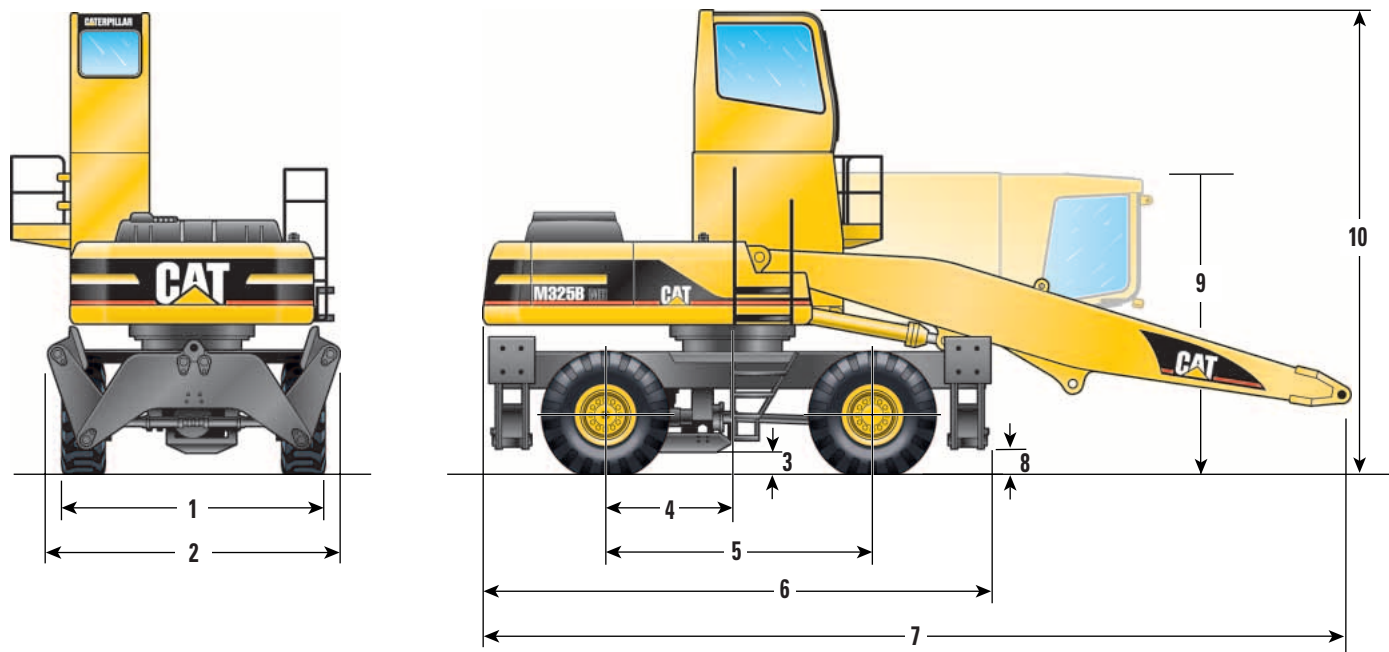


# M325B MH Wheeled Material Handler

## Dimensions

All dimensions are approximate.



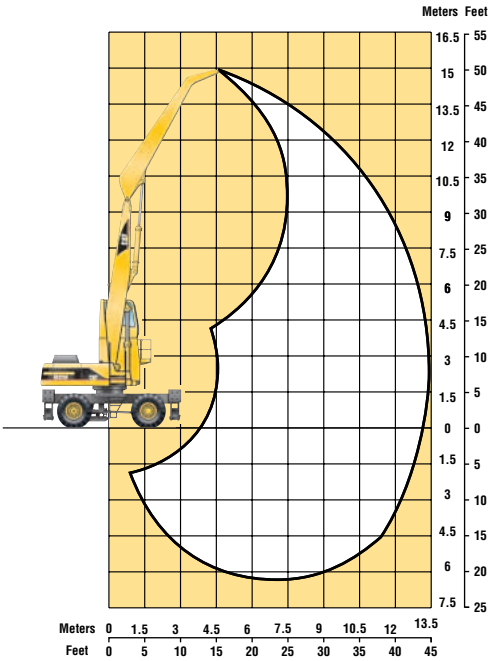
|                                                        | mm (ft)        |
|--------------------------------------------------------|----------------|
| <b>1</b> Operating Width – outside of tires            | 3226 (10'7")   |
| <b>2</b> Operating Width – outriggers up               | 3505 (11'6")   |
| <b>3</b> Ground Clearance                              | 356 (1'2")     |
| <b>4</b> Swing Center to Centerline of Tire            | 1524 (5'0")    |
| <b>5</b> Wheel Base                                    | 3200 (10'6")   |
| <b>6</b> Length of Carrier                             | 6147 (20'2")   |
| <b>7</b> Rear of Carrier to End of Boom – 13.4 m front | 10 508 (34'6") |
| <b>8</b> Ground Clearance of Outriggers                | 508 (1'8")     |
| <b>9</b> Shipping Height – cab tipped                  | 3759 (12'4")   |
| <b>10</b> Operating Height – to top of cab             | 5892 (19'4")   |

# M325B MH Wheeled Material Handler

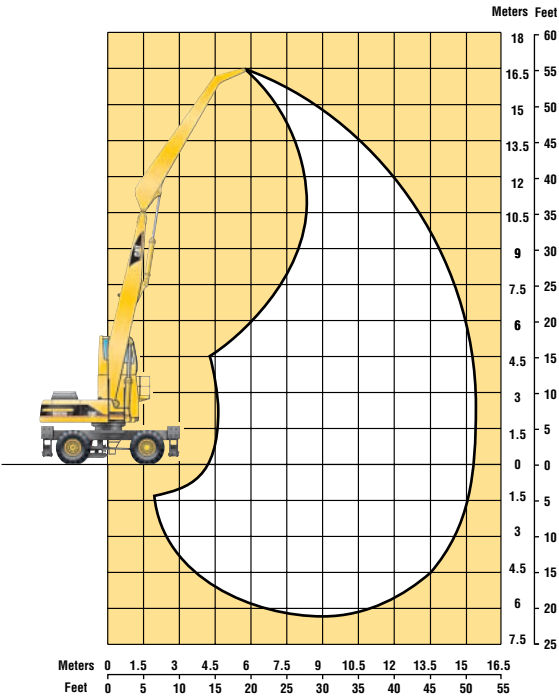
## M325B Working Ranges

13.4 (43'11") Two-piece MH Front, 15.5 m (50'10") Two-piece MH Front, Heel Boom Front, and Butt-N-Top Front

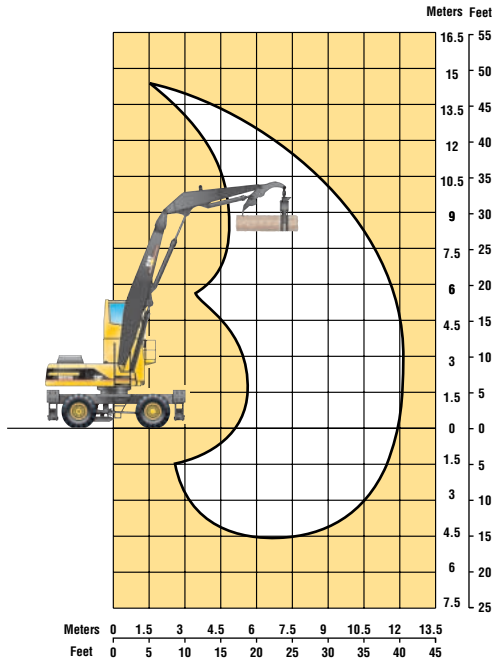
13.4 m (43'11")  
Two-piece MH Front



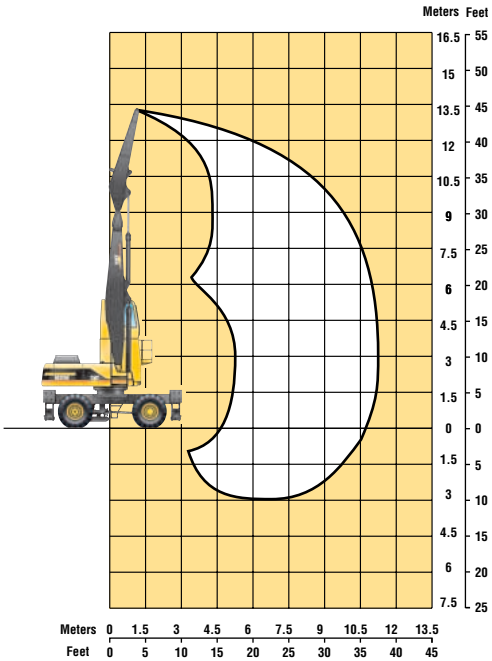
15.5 m (50'10")  
Two-piece MH Front



Heel Boom Front



Butt-N-Top Front



# M325B MH Wheeled Material Handler

## Lift Capacities

M325B with 44' MH Front (top) and M325B with 51' MH Front (bottom)

English

| Height** | Undercarriage configuration | 5 ft                                                                              |                                                                                   | 10 ft                                                                             |                                                                                   | 15 ft                                                                             |                                                                                   | 20 ft                                                                             |                                                                                   | 25 ft                                                                             |                                                                                   | 30 ft                                                                             |                                                                                   | 35 ft                                                                             |                                                                                     | 40 ft                                                                               |                                                                                     |  |                                                                                     | ft    |
|----------|-----------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
|          |                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |
| 45 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 17.8*                                                                             | 17.8*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 17.2*                                                                               | 17.2*                                                                               | 23.35 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 17.8*                                                                             | 17.8*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 17.2*                                                                               | 17.2*                                                                               |       |
| 40 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.8*                                                                             | 14.8*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 14.5*                                                                               | 12.1                                                                                | 29.94 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.8*                                                                             | 14.8*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 14.5*                                                                               | 14.5*                                                                               |       |
| 35 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.0*                                                                             | 14.0*                                                                             | 13.5*                                                                             | 12.5                                                                              |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 11.7                                                                                | 9.7                                                                                 | 34.58 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.0*                                                                             | 14.0*                                                                             | 13.5*                                                                             | 13.5*                                                                             |                                                                                   |                                                                                     |                                                                                     |                                                                                     | 13.1*                                                                               | 13.1*                                                                               |       |
| 30 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 13.9*                                                                             | 13.9*                                                                             | 13.4*                                                                             | 12.5                                                                              | 11.6                                                                              | 9.7                                                                                 |                                                                                     |                                                                                     | 10.1                                                                                | 8.4                                                                                 | 38.00 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 13.9*                                                                             | 13.9*                                                                             | 13.4*                                                                             | 13.4*                                                                             | 12.8*                                                                             | 12.8*                                                                               |                                                                                     |                                                                                     | 12.3*                                                                               | 12.3*                                                                               |       |
| 25 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.5*                                                                             | 14.5*                                                                             | 13.5*                                                                             | 12.4                                                                              | 11.6                                                                              | 9.7                                                                                 | 9.3                                                                                 | 7.7                                                                                 | 9.1                                                                                 | 7.5                                                                                 | 40.51 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.5*                                                                             | 14.5*                                                                             | 13.5*                                                                             | 13.5*                                                                             | 12.6*                                                                             | 12.6*                                                                               | 11.8*                                                                               | 11.8*                                                                               | 11.8*                                                                               | 11.8*                                                                               |       |
| 20 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 15.2*                                                                             | 15.2*                                                                             | 13.9*                                                                             | 12.2                                                                              | 11.5                                                                              | 9.6                                                                                 | 9.3                                                                                 | 7.8                                                                                 | 8.4                                                                                 | 7.0                                                                                 | 42.27 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 15.2*                                                                             | 15.2*                                                                             | 13.9*                                                                             | 13.9*                                                                             | 12.8*                                                                             | 12.8*                                                                               | 11.8*                                                                               | 11.8*                                                                               | 11.3*                                                                               | 11.3*                                                                               |       |
| 15 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 19.0*                                                                             | 19.0*                                                                             | 16.5*                                                                             | 15.5                                                                              | 14.2                                                                              | 11.8                                                                              | 11.2                                                                              | 9.3                                                                                 | 9.2                                                                                 | 7.6                                                                                 | 8.0                                                                                 | 6.6                                                                                 | 43.39 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 19.0*                                                                             | 19.0*                                                                             | 16.5*                                                                             | 16.5*                                                                             | 14.6*                                                                             | 14.6*                                                                             | 13.1*                                                                             | 13.1*                                                                               | 11.8*                                                                               | 11.8*                                                                               | 10.8*                                                                               | 10.8*                                                                               |       |
| 10 ft    | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 28.0*                                                                             | 28.0*                                                                             | 21.7*                                                                             | 20.4                                                                              | 17.9                                                                              | 14.8                                                                              | 13.7                                                                              | 11.4                                                                              | 11.0                                                                              | 9.1                                                                                 | 9.0                                                                                 | 7.4                                                                                 | 7.8                                                                                 | 6.4                                                                                 | 43.90 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 28.0*                                                                             | 28.0*                                                                             | 21.7*                                                                             | 21.7*                                                                             | 17.9*                                                                             | 17.9*                                                                             | 15.4*                                                                             | 15.4*                                                                             | 13.5*                                                                             | 13.5*                                                                               | 11.9*                                                                               | 11.9*                                                                               | 10.4*                                                                               | 10.4*                                                                               |       |
| 5 ft     | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 32.5*                                                                             | 28.6                                                                              | 23.5                                                                              | 19.2                                                                              | 17.2                                                                              | 14.1                                                                              | 13.3                                                                              | 11.0                                                                              | 10.7                                                                              | 8.8                                                                                 | 8.9                                                                                 | 7.3                                                                                 | 7.8                                                                                 | 6.4                                                                                 | 43.84 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 32.5*                                                                             | 32.5*                                                                             | 23.9*                                                                             | 23.9*                                                                             | 19.2*                                                                             | 19.2*                                                                             | 16.1*                                                                             | 16.1*                                                                             | 13.8*                                                                             | 13.8*                                                                               | 11.8*                                                                               | 11.8*                                                                               | 10.0*                                                                               | 10.0*                                                                               |       |
| ground   | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 27.5*                                                                             | 26.9                                                                              | 22.5                                                                              | 18.2                                                                              | 16.6                                                                              | 13.5                                                                              | 12.9                                                                              | 10.6                                                                              | 10.5                                                                              | 8.6                                                                                 | 8.7                                                                                 | 7.2                                                                                 | 7.9                                                                                 | 6.5                                                                                 | 43.19 |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 27.5*                                                                             | 27.5*                                                                             | 25.1*                                                                             | 25.1*                                                                             | 19.8*                                                                             | 19.8*                                                                             | 16.3*                                                                             | 16.3*                                                                             | 13.7*                                                                             | 13.7*                                                                               | 11.5*                                                                               | 11.5*                                                                               | 9.6*                                                                                | 9.6*                                                                                |       |
| (5 ft)   | Stabilizers Up              |                                                                                   |                                                                                   | 10.5*                                                                             | 10.5*                                                                             | 24.0*                                                                             | 24.0*                                                                             | 21.9                                                                              | 17.6                                                                              | 16.1                                                                              | 13.1                                                                              | 12.7                                                                              | 10.4                                                                              | 10.3                                                                              | 8.5                                                                                 | 8.7                                                                                 | 7.1                                                                                 | 8.2                                                                                 | 6.7                                                                                 | 41.93 |
|          | Stabilizers Down            |                                                                                   |                                                                                   | 10.5*                                                                             | 10.5*                                                                             | 24.0*                                                                             | 24.0*                                                                             | 24.8*                                                                             | 24.8*                                                                             | 19.5*                                                                             | 19.5*                                                                             | 15.9*                                                                             | 15.9*                                                                             | 13.1*                                                                             | 13.1*                                                                               | 10.3*                                                                               | 10.3*                                                                               | 8.9*                                                                                | 8.9*                                                                                |       |
| (10 ft)  | Stabilizers Up              | 10.1*                                                                             | 10.1*                                                                             | 14.7*                                                                             | 14.7*                                                                             | 26.2*                                                                             | 25.8                                                                              | 21.6                                                                              | 17.3                                                                              | 15.9                                                                              | 12.9                                                                              | 12.5                                                                              | 10.2                                                                              | 10.3                                                                              | 8.4                                                                                 | 8.0*                                                                                | 7.2                                                                                 | 8.0*                                                                                | 7.2                                                                                 | 40.01 |
|          | Stabilizers Down            | 10.1*                                                                             | 10.1*                                                                             | 14.7*                                                                             | 14.7*                                                                             | 26.2*                                                                             | 26.2*                                                                             | 23.3*                                                                             | 23.3*                                                                             | 18.4*                                                                             | 18.4*                                                                             | 14.8*                                                                             | 14.8*                                                                             | 11.8*                                                                             | 11.8*                                                                               | 8.0*                                                                                | 8.0*                                                                                | 8.0*                                                                                | 8.0*                                                                                |       |
| (15 ft)  | Stabilizers Up              |                                                                                   |                                                                                   | 19.0*                                                                             | 19.0*                                                                             | 25.5*                                                                             | 25.5*                                                                             | 20.0*                                                                             | 17.4                                                                              | 15.9                                                                              | 12.9                                                                              | 12.5*                                                                             | 10.3                                                                              | 9.1*                                                                              | 8.5                                                                                 |                                                                                     |                                                                                     | 6.8*                                                                                | 6.8*                                                                                | 37.31 |
|          | Stabilizers Down            |                                                                                   |                                                                                   | 19.0*                                                                             | 19.0*                                                                             | 25.5*                                                                             | 25.5*                                                                             | 20.0*                                                                             | 20.0*                                                                             | 15.9*                                                                             | 15.9*                                                                             | 12.5*                                                                             | 12.5*                                                                             | 9.1*                                                                              | 9.1*                                                                                |                                                                                     |                                                                                     | 6.8*                                                                                | 6.8*                                                                                |       |
| (20 ft)  | Stabilizers Up              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.9*                                                                             | 14.9*                                                                             | 11.7*                                                                             | 11.7*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       |
|          | Stabilizers Down            |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | 14.9*                                                                             | 14.9*                                                                             | 11.7*                                                                             | 11.7*                                                                             |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |       |

| Height** | Undercarriage configuration | 10 ft                                                                              |                                                                                    | 15 ft                                                                              |                                                                                    | 20 ft                                                                              |                                                                                    | 25 ft                                                                              |                                                                                    | 30 ft                                                                              |                                                                                    | 35 ft                                                                              |                                                                                    | 40 ft                                                                              |                                                                                      | 45 ft                                                                                |                                                                                      | 50 ft                                                                                |                                                                                      |   |                                                                                      | ft    |
|----------|-----------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------|
|          |                             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |
| 50 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 10.9*                                                                              | 10.9*                                                                              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 7.9*                                                                                 | 7.9*                                                                                 | 29.34 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 10.9*                                                                              | 10.9*                                                                              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 7.9*                                                                                 | 7.9*                                                                                 |       |
| 45 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 11.0*                                                                              | 11.0*                                                                              | 7.5*                                                                               | 7.5*                                                                               |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 7.1*                                                                                 | 7.1*                                                                                 | 35.43 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 11.0*                                                                              | 11.0*                                                                              | 7.5*                                                                               | 7.5*                                                                               |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 7.1*                                                                                 | 7.1*                                                                                 |       |
| 40 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.0*                                                                              | 13.0*                                                                              | 10.6*                                                                              | 10.2                                                                               |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.7*                                                                                 | 6.7*                                                                                 | 39.97 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.0*                                                                              | 13.0*                                                                              | 10.6*                                                                              | 10.6*                                                                              |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.7*                                                                                 | 6.7*                                                                                 |       |
| 35 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.8*                                                                              | 13.3                                                                               | 12.7*                                                                              | 10.2                                                                               | 9.7*                                                                               | 7.9                                                                                  |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.4*                                                                                 | 6.4*                                                                                 | 43.46 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.8*                                                                              | 13.8*                                                                              | 12.7*                                                                              | 12.7*                                                                              | 9.7*                                                                               | 9.7*                                                                                 |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.4*                                                                                 | 6.4*                                                                                 |       |
| 30 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 14.0*                                                                              | 13.1                                                                               | 12.7                                                                               | 10.1                                                                               | 7.9                                                                                | 7.6*                                                                                 | 6.2                                                                                  |                                                                                      |                                                                                      |                                                                                      | 6.3*                                                                                 | 5.9                                                                                  | 46.15 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 14.0*                                                                              | 14.0*                                                                              | 12.9*                                                                              | 12.9*                                                                              | 11.8*                                                                              | 11.8*                                                                                | 7.6*                                                                                 | 7.6*                                                                                 |                                                                                      |                                                                                      | 6.3*                                                                                 | 6.3*                                                                                 |       |
| 25 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 16.2*                                                                              | 16.2*                                                                              | 14.5*                                                                              | 12.7                                                                               | 12.4                                                                               | 9.8                                                                                | 9.9                                                                                | 7.7                                                                                  | 8.0                                                                                  | 6.2                                                                                  |                                                                                      |                                                                                      | 6.3*                                                                                 | 5.3                                                                                  | 48.16 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 16.2*                                                                              | 16.2*                                                                              | 14.5*                                                                              | 14.5*                                                                              | 13.2*                                                                              | 13.2*                                                                              | 12.0*                                                                              | 12.0*                                                                                | 9.8*                                                                                 | 9.8*                                                                                 |                                                                                      |                                                                                      | 6.3*                                                                                 | 6.3*                                                                                 |       |
| 20 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 20.2*                                                                              | 20.2*                                                                              | 17.3*                                                                              | 16.3                                                                               | 15.2*                                                                              | 12.2                                                                               | 12.0                                                                               | 9.4                                                                                | 9.6                                                                                | 7.5                                                                                  | 7.9                                                                                  | 6.0                                                                                  |                                                                                      |                                                                                      | 6.3*                                                                                 | 4.9                                                                                  | 49.59 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 20.2*                                                                              | 20.2*                                                                              | 17.3*                                                                              | 17.3*                                                                              | 15.2*                                                                              | 15.2*                                                                              | 13.6*                                                                              | 13.6*                                                                              | 12.3*                                                                              | 12.3*                                                                                | 11.1*                                                                                | 11.1*                                                                                |                                                                                      |                                                                                      | 6.3*                                                                                 | 6.3*                                                                                 |       |
| 15 ft    | Stabilizers Up              |                                                                                    |                                                                                    | 28.9*                                                                              | 28.9*                                                                              | 22.6*                                                                              | 21.4                                                                               | 18.7*                                                                              | 15.2                                                                               | 14.7                                                                               | 11.5                                                                               | 11.6                                                                               | 9.0                                                                                | 9.3                                                                                | 7.2                                                                                  | 7.7                                                                                  | 5.8                                                                                  | 6.4                                                                                  | 4.8                                                                                  | 6.3                                                                                  | 4.7                                                                                  | 50.47 |
|          | Stabilizers Down            |                                                                                    |                                                                                    | 28.9*                                                                              | 28.9*                                                                              | 22.6*                                                                              | 22.6*                                                                              | 18.7*                                                                              | 18.7*                                                                              | 16.0*                                                                              | 16.0*                                                                              | 14.1*                                                                              | 14.1*                                                                              | 12.5*                                                                              | 12.5*                                                                                | 11.2*                                                                                | 11.2*                                                                                | 7.2*                                                                                 | 7.2*                                                                                 | 6.5*                                                                                 | 6.5*                                                                                 |       |
| 10 ft    | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 25.0*                                                                              | 19.4                                                                               | 18.3                                                                               | 14.1                                                                               | 14.0                                                                               | 10.8                                                                               | 11.1                                                                               | 8.5                                                                                | 9.0                                                                                | 6.9                                                                                  | 7.5                                                                                  | 5.6                                                                                  | 6.3                                                                                  | 4.7                                                                                  | 6.1                                                                                  | 4.5                                                                                  | 50.85 |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 25.0*                                                                              | 25.0*                                                                              | 20.0*                                                                              | 20.0*                                                                              | 16.8*                                                                              | 16.8*                                                                              | 14.5*                                                                              | 14.5*                                                                              | 12.7*                                                                              | 12.7*                                                                                | 11.2*                                                                                | 11.2*                                                                                | 8.1*                                                                                 | 8.1*                                                                                 | 6.7*                                                                                 | 6.7*                                                                                 |       |
| 5 ft     | Stabilizers Up              |                                                                                    |                                                                                    | 25.3*                                                                              | 25.3*                                                                              | 23.5                                                                               | 17.5                                                                               | 17.1                                                                               | 13.0                                                                               | 13.2                                                                               | 10.1                                                                               | 10.6                                                                               | 8.0                                                                                | 8.7                                                                                | 6.6                                                                                  | 7.2                                                                                  | 5.4                                                                                  | 6.1                                                                                  | 4.5                                                                                  | 6.0                                                                                  | 4.4                                                                                  | 50.72 |
|          | Stabilizers Down            |                                                                                    |                                                                                    | 25.3*                                                                              | 25.3*                                                                              | 26.6*                                                                              | 26.6*                                                                              | 21.0*                                                                              | 21.0*                                                                              | 17.3*                                                                              | 17.3*                                                                              | 14.7*                                                                              | 14.7*                                                                              | 12.7*                                                                              | 12.7*                                                                                | 11.0*                                                                                | 11.0*                                                                                | 8.3*                                                                                 | 8.3*                                                                                 | 7.0*                                                                                 | 7.0*                                                                                 |       |
| ground   | Stabilizers Up              |                                                                                    |                                                                                    | 15.7*                                                                              | 15.7*                                                                              | 22.0                                                                               | 16.2                                                                               | 16.2                                                                               | 12.1                                                                               | 12.6                                                                               | 9.5                                                                                | 10.2                                                                               | 7.6                                                                                | 8.4                                                                                | 6.3                                                                                  | 7.1                                                                                  | 5.3                                                                                  | 6.0                                                                                  | 4.5                                                                                  | 6.0                                                                                  | 4.4                                                                                  | 50.10 |
|          | Stabilizers Down            |                                                                                    |                                                                                    | 15.7*                                                                              | 15.7*                                                                              | 27.0*                                                                              | 27.0*                                                                              | 21.3*                                                                              | 21.3*                                                                              | 17.4*                                                                              | 17.4*                                                                              | 14.7*                                                                              | 14.7*                                                                              | 12.5*                                                                              | 12.5*                                                                                | 10.7*                                                                                | 10.7*                                                                                | 7.7*                                                                                 | 7.7*                                                                                 | 7.5*                                                                                 | 7.5*                                                                                 |       |
| (5 ft)   | Stabilizers Up              | 8.7*                                                                               | 8.7*                                                                               | 14.1*                                                                              | 14.4*                                                                              | 21.1                                                                               | 15.4                                                                               | 15.5                                                                               | 11.5                                                                               | 12.1                                                                               | 9.0                                                                                | 9.8                                                                                | 7.3                                                                                | 8.2                                                                                | 6.1                                                                                  | 6.9                                                                                  | 5.1                                                                                  |                                                                                      |                                                                                      | 6.2                                                                                  | 4.6                                                                                  | 48.95 |
|          | Stabilizers Down            | 8.7*                                                                               | 8.7*                                                                               | 14.1*                                                                              | 14.1*                                                                              | 26.1*                                                                              | 26.1*                                                                              | 20.7*                                                                              | 20.7*                                                                              | 17.0*                                                                              | 17.0*                                                                              | 14.2*                                                                              | 14.2*                                                                              | 12.0*                                                                              | 12.0*                                                                                | 10.0*                                                                                | 10.0*                                                                                |                                                                                      |                                                                                      | 8.1*                                                                                 | 8.1*                                                                                 |       |
| (10 ft)  | Stabilizers Up              | 10.0*                                                                              | 10.0*                                                                              | 14.3*                                                                              | 14.3*                                                                              | 20.7                                                                               | 15.0                                                                               | 15.2                                                                               | 11.1                                                                               | 11.9                                                                               | 8.8                                                                                | 9.6                                                                                | 7.1                                                                                | 8.1                                                                                | 6.0                                                                                  | 6.9                                                                                  | 5.1                                                                                  |                                                                                      |                                                                                      | 6.5                                                                                  | 4.8                                                                                  | 47.24 |
|          | Stabilizers Down            | 10.0*                                                                              | 10.0*                                                                              | 14.3*                                                                              | 14.3*                                                                              | 23.6*                                                                              | 23.6*                                                                              | 19.3*                                                                              | 19.3*                                                                              | 15.9*                                                                              | 15.9*                                                                              | 13.3*                                                                              | 13.3*                                                                              | 11.0*                                                                              | 11.0*                                                                                | 8.8*                                                                                 | 8.8*                                                                                 |                                                                                      |                                                                                      | 7.6*                                                                                 | 7.6*                                                                                 |       |
| (15 ft)  | Stabilizers Up              |                                                                                    |                                                                                    | 15.0*                                                                              | 15.0*                                                                              | 20.7*                                                                              | 14.9                                                                               | 15.1                                                                               | 11.0                                                                               | 11.8                                                                               | 8.7                                                                                | 9.6                                                                                | 7.1                                                                                | 8.0                                                                                | 5.9                                                                                  |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.8*                                                                                 | 5.2                                                                                  | 44.91 |
|          | Stabilizers Down            |                                                                                    |                                                                                    | 15.0*                                                                              | 15.0*                                                                              | 20.7*                                                                              | 20.7*                                                                              | 17.0*                                                                              | 17.0*                                                                              | 14.1*                                                                              | 14.1*                                                                              | 11.7*                                                                              | 11.7*                                                                              | 9.4*                                                                               | 9.4*                                                                                 |                                                                                      |                                                                                      |                                                                                      |                                                                                      | 6.8*                                                                                 | 6.8*                                                                                 |       |
| (20 ft)  | Stabilizers Up              |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.8*                                                                              | 11.1                                                                               | 11.4*                                                                              | 8.7                                                                                | 9.2*                                                                               | 7.1                                                                                |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |       |
|          | Stabilizers Down            |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                    | 13.8*                                                                              | 13.8*                                                                              | 11.4*                                                                              | 11.4*                                                                              | 9.2*                                                                               | 9.2*                                                                               |                                                                                    |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |                                                                                      |       |

\*Limited by hydraulic rather than tipping load.

\*\*Height of stick pin.



Load Radius Over Front



Load Radius Over Side



Load at Maximum Reach

Machine lift capacity ratings are the above lifting capacities in lbs. × 1000. The above loads are in compliance with hydraulic excavator lift capacity ratings standard SAE J/ISO 10567.

They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

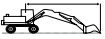
# M325B MH Wheeled Material Handler

## Lift Capacities

M325B with 40' Under/Under Heel Boom Front (top) and M325B with 37' Butt-N-Top Front (bottom)

English

| Height** | Undercarriage configuration        | 15 ft                                                                             |                                                                                   | 20 ft                                                                             |                                                                                   | 25 ft                                                                             |                                                                                   | 30 ft                                                                             |                                                                                   | 35 ft                                                                             |                                                                                     |  |                                                                                     | ft    |
|----------|------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
|          |                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |
| 40 ft    | Stabilizers Up<br>Stabilizers Down | 29.8*<br>29.8*                                                                    | 29.8*<br>29.8*                                                                    | 25.4*<br>25.4*                                                                    | 22.0<br>25.4*                                                                     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |       |
| 35 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                   |                                                                                   | 23.8*<br>23.8*                                                                    | 22.8<br>23.8*                                                                     | 20.0<br>21.2*                                                                     | 15.8<br>21.2*                                                                     |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 15.5<br>17.4*                                                                       | 12.1<br>17.4*                                                                       | 28.83 |
| 30 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                   |                                                                                   | 23.4*<br>23.4*                                                                    | 22.9<br>23.4*                                                                     | 20.3<br>20.8*                                                                     | 16.0<br>20.8*                                                                     | 14.9<br>18.6*                                                                     | 11.7<br>18.6*                                                                     |                                                                                   |                                                                                     | 12.7<br>15.9*                                                                       | 9.9<br>15.9*                                                                        | 32.76 |
| 25 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                   |                                                                                   | 24.0*<br>24.0*                                                                    | 22.5<br>24.0*                                                                     | 20.0<br>21.0*                                                                     | 15.8<br>21.0*                                                                     | 14.9<br>18.5*                                                                     | 11.7<br>18.5*                                                                     | 11.4<br>16.2*                                                                     | 8.9<br>16.2*                                                                        | 11.1<br>15.0*                                                                       | 8.6<br>15.0*                                                                        | 35.55 |
| 20 ft    | Stabilizers Up<br>Stabilizers Down | 29.4*<br>29.4*                                                                    | 29.4*<br>29.4*                                                                    | 25.4*<br>25.4*                                                                    | 21.8<br>25.4*                                                                     | 19.6<br>21.6*                                                                     | 15.4<br>21.6*                                                                     | 14.7<br>18.7*                                                                     | 11.5<br>18.7*                                                                     | 11.4<br>16.2*                                                                     | 8.9<br>16.2*                                                                        | 10.1<br>14.6*                                                                       | 7.8<br>14.6*                                                                        | 37.46 |
| 15 ft    | Stabilizers Up<br>Stabilizers Down | 35.1*<br>35.1*                                                                    | 32.0<br>35.1*                                                                     | 26.8<br>27.3*                                                                     | 20.6<br>27.3*                                                                     | 19.0<br>22.5*                                                                     | 14.7<br>22.5*                                                                     | 14.3<br>19.0*                                                                     | 11.2<br>19.0*                                                                     | 11.3<br>16.1*                                                                     | 8.7<br>16.1*                                                                        | 9.6<br>13.4*                                                                        | 7.4<br>13.4*                                                                        | 38.63 |
| 10 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                   |                                                                                   | 25.3<br>29.0*                                                                     | 19.3<br>29.0*                                                                     | 18.2<br>23.1*                                                                     | 14.1<br>23.1*                                                                     | 13.9<br>19.1*                                                                     | 10.7<br>19.1*                                                                     | 11.1<br>15.7*                                                                     | 8.5<br>15.7*                                                                        | 9.3<br>12.2*                                                                        | 7.2<br>12.2*                                                                        | 39.12 |
| 5 ft     | Stabilizers Up<br>Stabilizers Down | 32.6*<br>32.6*                                                                    | 26.9<br>32.6*                                                                     | 24.0<br>29.4*                                                                     | 18.1<br>29.4*                                                                     | 17.5<br>23.1*                                                                     | 13.3<br>23.1*                                                                     | 13.5<br>18.6*                                                                     | 10.4<br>18.6*                                                                     | 10.9<br>14.9*                                                                     | 8.3<br>14.9*                                                                        | 9.3<br>10.8*                                                                        | 7.2<br>10.8*                                                                        | 38.96 |
| ground   | Stabilizers Up<br>Stabilizers Down | 23.4*<br>23.4*                                                                    | 23.4*<br>23.4*                                                                    | 23.2<br>27.9*                                                                     | 17.3<br>27.9*                                                                     | 17.0<br>21.8*                                                                     | 12.9<br>21.8*                                                                     | 13.2<br>17.3*                                                                     | 10.0<br>17.3*                                                                     | 10.7<br>13.2*                                                                     | 8.2<br>13.2*                                                                        | 9.2*<br>9.2*                                                                        | 7.4<br>9.2*                                                                         | 38.14 |
| (5 ft)   | Stabilizers Up<br>Stabilizers Down | 25.5*<br>25.5*                                                                    | 25.5*<br>25.5*                                                                    | 22.8<br>24.3*                                                                     | 16.9<br>24.3*                                                                     | 16.7<br>19.1*                                                                     | 12.6<br>19.1*                                                                     | 13.1<br>14.8*                                                                     | 10.0<br>14.8*                                                                     | 9.9*<br>9.9*                                                                      | 8.2<br>9.9*                                                                         |                                                                                     |                                                                                     |       |
| (10 ft)  | Stabilizers Up<br>Stabilizers Down | 22.2*<br>22.2*                                                                    | 22.2*<br>22.2*                                                                    | 18.5*<br>18.5*                                                                    | 16.9<br>18.5*                                                                     | 14.6*<br>14.6*                                                                    | 12.6<br>14.6*                                                                     | 10.4*<br>10.4*                                                                    | 10.0<br>10.4*                                                                     |                                                                                   |                                                                                     |                                                                                     |                                                                                     |       |

| Height** | Undercarriage configuration        | 15 ft                                                                               |                                                                                     | 20 ft                                                                               |                                                                                     | 25 ft                                                                               |                                                                                     | 30 ft                                                                               |                                                                                     | 35 ft                                                                               |                                                                                       |   |                                                                                       | ft    |
|----------|------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|
|          |                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |
| 40 ft    | Stabilizers Up<br>Stabilizers Down | 32.8*<br>32.8*                                                                      | 32.8*<br>32.8*                                                                      |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |       |
| 35 ft    | Stabilizers Up<br>Stabilizers Down | 30.0*<br>30.0*                                                                      | 30.0*<br>30.0*                                                                      | 25.6*<br>25.6*                                                                      | 25.6*<br>25.6*                                                                      | 19.3<br>23.0*                                                                       | 15.1<br>23.0*                                                                       |                                                                                     |                                                                                     |                                                                                     |                                                                                       | 18.3<br>22.8*                                                                         | 14.4<br>22.8*                                                                         | 25.69 |
| 30 ft    | Stabilizers Up<br>Stabilizers Down | 29.4*<br>29.4*                                                                      | 29.4*<br>29.4*                                                                      | 25.0*<br>25.0*                                                                      | 25.0*<br>25.0*                                                                      | 19.6<br>22.1*                                                                       | 15.5<br>22.1*                                                                       | 14.5<br>19.7*                                                                       | 11.4<br>19.7*                                                                       |                                                                                     |                                                                                       | 14.5<br>19.7*                                                                         | 11.3<br>19.7*                                                                         | 30.04 |
| 25 ft    | Stabilizers Up<br>Stabilizers Down | 30.6*<br>30.6*                                                                      | 30.6*<br>30.6*                                                                      | 25.6*<br>25.6*                                                                      | 25.6*<br>25.6*                                                                      | 19.5<br>22.2*                                                                       | 15.4<br>22.2*                                                                       | 14.7<br>19.4*                                                                       | 11.5<br>19.4*                                                                       |                                                                                     |                                                                                       | 12.5<br>17.7*                                                                         | 9.8<br>17.7*                                                                          | 33.06 |
| 20 ft    | Stabilizers Up<br>Stabilizers Down | 33.7*<br>33.7*                                                                      | 33.7*<br>33.7*                                                                      | 27.1<br>27.1*                                                                       | 21.0<br>27.1*                                                                       | 19.2<br>22.8*                                                                       | 15.1<br>22.8*                                                                       | 14.6<br>19.5*                                                                       | 11.4<br>19.5*                                                                       | 11.4<br>16.2*                                                                       | 8.9<br>16.2*                                                                          | 11.3<br>16.1*                                                                         | 8.9<br>16.1*                                                                          | 35.12 |
| 15 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                     |                                                                                     | 26.2<br>29.0*                                                                       | 20.2<br>29.0*                                                                       | 18.8<br>23.5*                                                                       | 14.6<br>23.5*                                                                       | 14.3<br>19.7*                                                                       | 11.2<br>19.7*                                                                       | 11.4<br>16.1*                                                                       | 8.9<br>16.1*                                                                          | 10.7<br>14.6*                                                                         | 8.4<br>14.6*                                                                          | 36.36 |
| 10 ft    | Stabilizers Up<br>Stabilizers Down |                                                                                     |                                                                                     | 25.2<br>30.3*                                                                       | 19.3<br>30.3*                                                                       | 18.2<br>24.0*                                                                       | 14.2<br>24.0*                                                                       | 14.1<br>19.5*                                                                       | 11.0<br>19.5*                                                                       | 11.3<br>15.5*                                                                       | 8.8<br>15.5*                                                                          | 10.5<br>13.1*                                                                         | 8.1<br>13.1*                                                                          | 36.88 |
| 5 ft     | Stabilizers Up<br>Stabilizers Down |                                                                                     |                                                                                     | 24.5<br>30.0*                                                                       | 18.6<br>30.0*                                                                       | 17.8<br>23.5*                                                                       | 13.8<br>23.5*                                                                       | 13.8<br>18.7*                                                                       | 10.7<br>18.7*                                                                       | 11.2<br>14.1*                                                                       | 8.7<br>14.1*                                                                          | 10.5<br>11.4*                                                                         | 8.2<br>11.4*                                                                          | 36.71 |
| ground   | Stabilizers Up<br>Stabilizers Down |                                                                                     |                                                                                     | 24.0<br>27.7*                                                                       | 18.2<br>27.7*                                                                       | 17.5<br>21.7*                                                                       | 13.5<br>21.7*                                                                       | 13.7<br>16.8*                                                                       | 10.6<br>16.8*                                                                       | 11.1<br>11.3*                                                                       | 8.7<br>11.3*                                                                          | 9.4*<br>9.4*                                                                          | 8.5<br>9.4*                                                                           | 35.84 |
| (5 ft)   | Stabilizers Up<br>Stabilizers Down | 23.5*<br>23.5*                                                                      | 23.5*<br>23.5*                                                                      | 23.0*<br>23.0*                                                                      | 18.1<br>23.0*                                                                       | 17.5<br>18.1*                                                                       | 13.4<br>18.1*                                                                       | 13.4*<br>13.4*                                                                      | 10.6<br>13.4*                                                                       |                                                                                     |                                                                                       |                                                                                       |                                                                                       |       |

\*Limited by hydraulic rather than tipping load.

\*\*Height of stick pin.



Load Radius Over Front



Load Radius Over Side



Load at  
Maximum Reach

Machine lift capacity ratings are the above lifting capacities in lbs. × 1000. The above loads are in compliance with hydraulic excavator lift capacity ratings standard SAE J/ISO 10567. They do not exceed 87% of hydraulic lifting capacity or 75% of tipping capacity.

Weight of all lifting accessories must be deducted from the above lifting capacities.