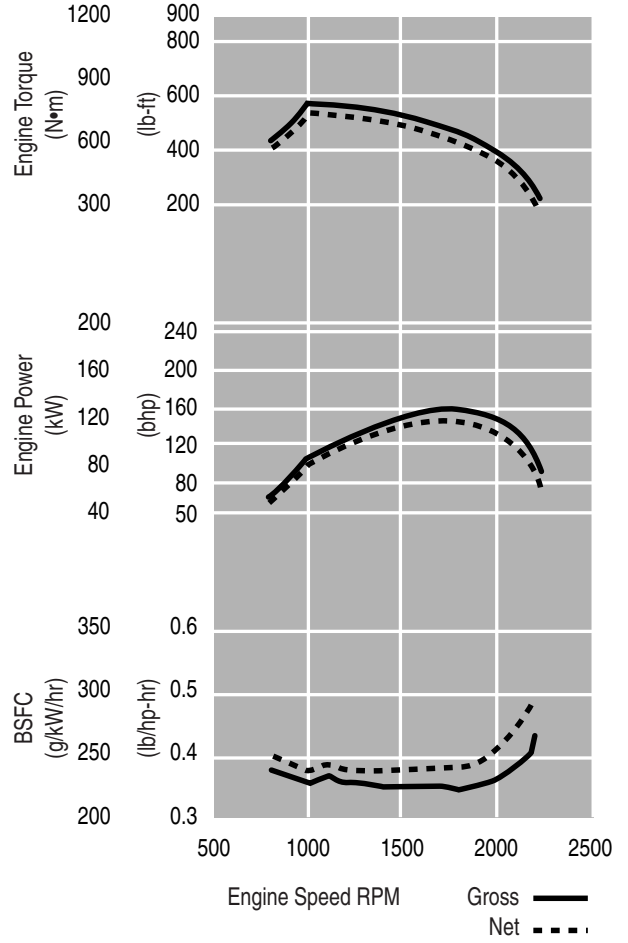
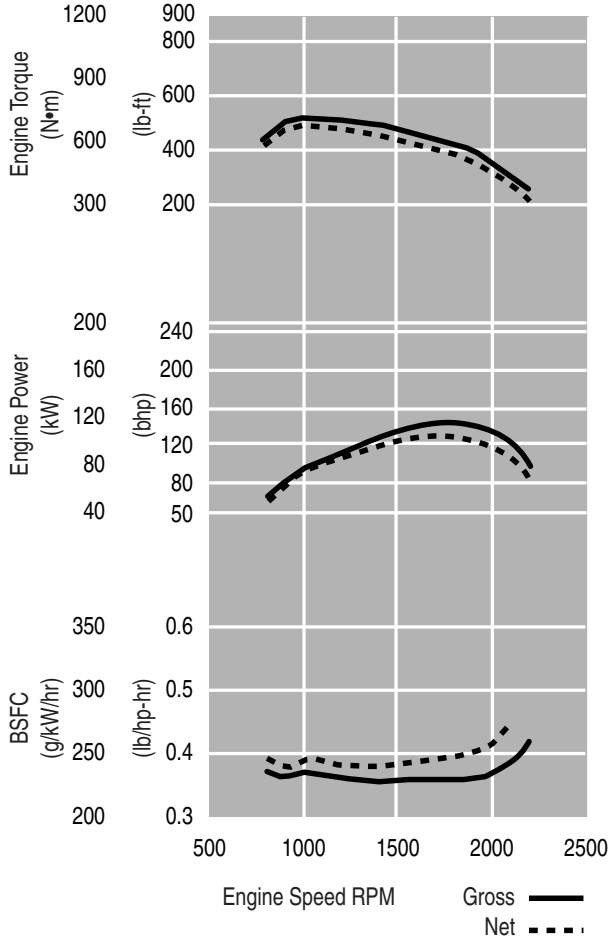


# 120H Motor Grader

Base  
VHP

Gears 1 - 8  
Gears 1 - 3

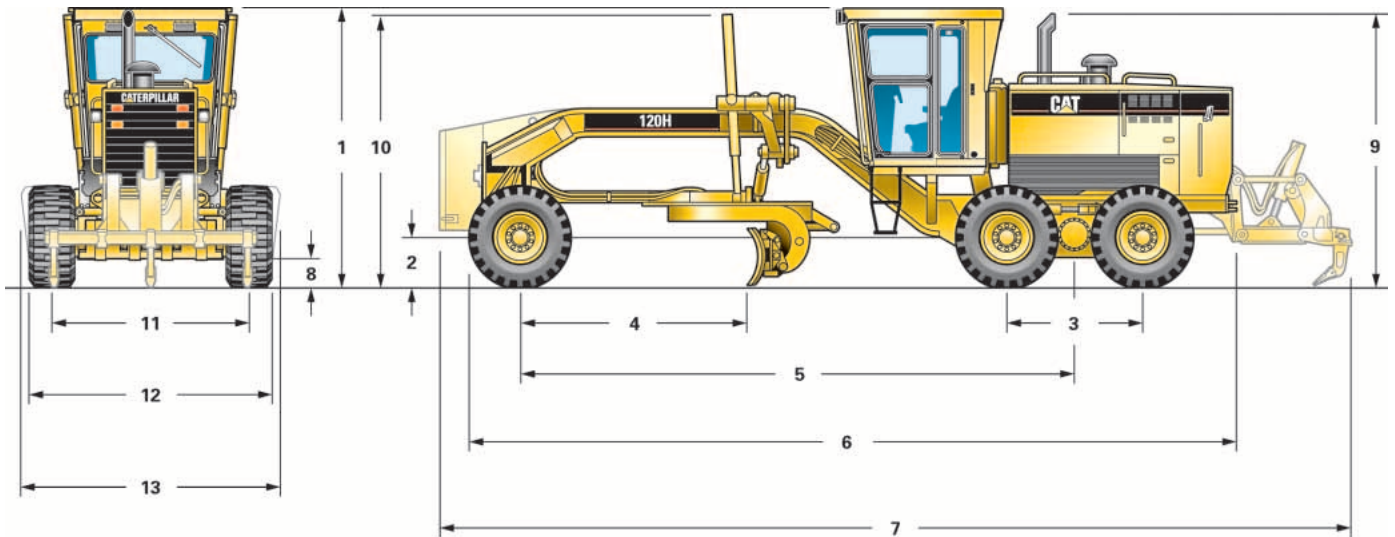
Gears 4 - 8



# 120H Motor Grader

## Dimensions

All dimensions are approximate.



<b>1</b>	Height - low profile cab	3108 mm	122 in
	- high profile cab	3332 mm	131 in
	- no cab	3090 mm	121 in
<b>2</b>	Height to axle	594 mm	23.4 in
<b>3</b>	Length - between tandem axles	1510 mm	59.4 in
<b>4</b>	Length - front axle to moldboard	2596 mm	102.2 in
<b>5</b>	Length - front axle to mid tandem	5923 mm	233 in
<b>6</b>	Length - front tire to end of rear frame	8314 mm	327.3 in

<b>7</b>	Length - counterweight to ripper	10 064 mm	396.2 in
<b>8</b>	Ground clearance at trans. case	351 mm	13.8 in
<b>9</b>	Height to exhaust stack	3138 mm	123 in
<b>10</b>	Height to top of cylinders	2912 mm	115 in
<b>11</b>	Width - tire centerlines	2056 mm	80.9 in
<b>12</b>	Width - outside rear tires	2402 mm	94.6 in
<b>13</b>	Width - outside front tires	2441 mm	96.1 in