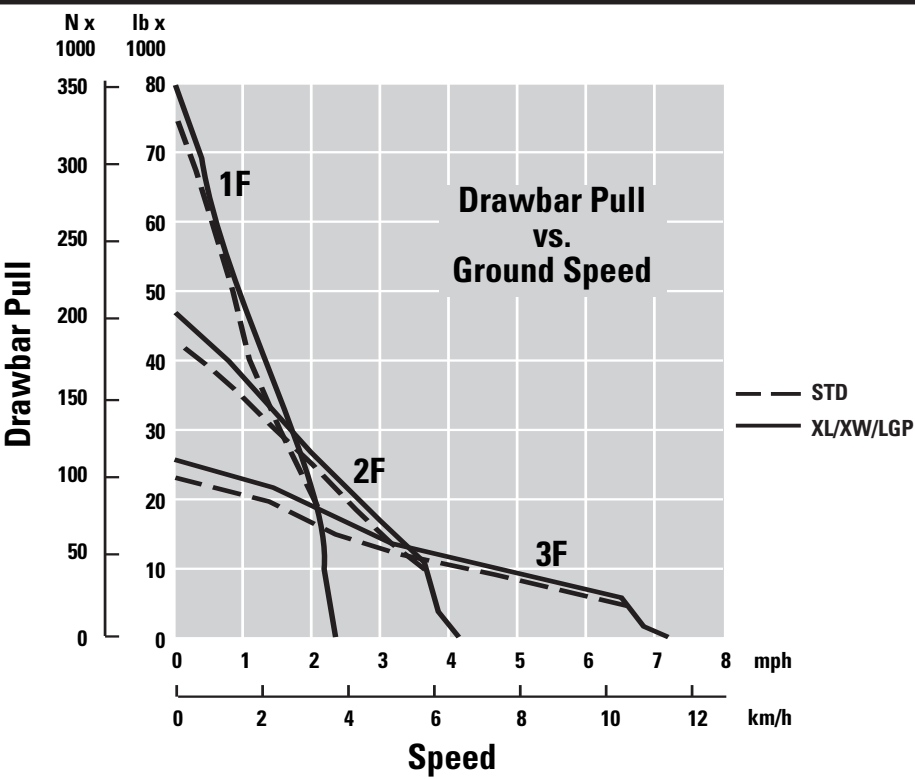


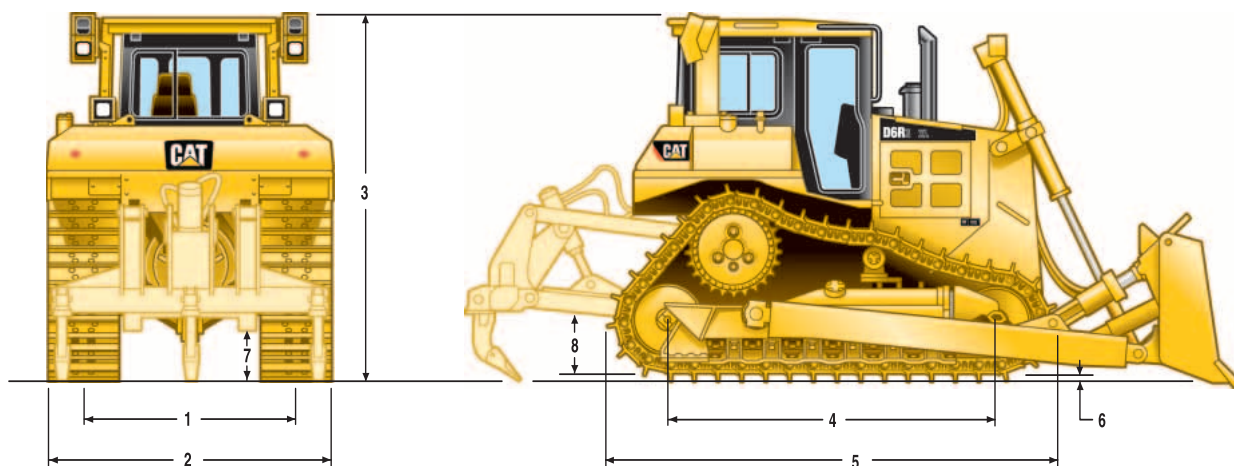
D6R Series 3 Track-Type Tractor



D6R Series 3 Track-Type Tractor

Dimensions

All dimensions are approximate.



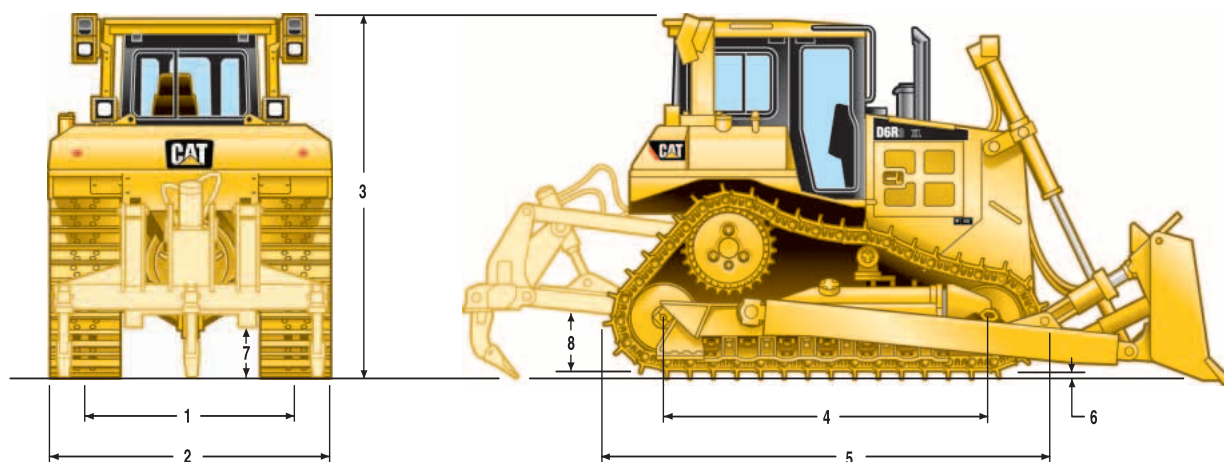
	STD	XL
1 Track gauge	1880 mm (74 in)	1880 mm (74 in)
2 Width of tractor		
Over trunnions	2640 mm (8 ft 8 in)	2640 mm (8 ft 8 in)
Without trunnions (std. track)	2440 mm (8 ft 0 in)	2440 mm (8 ft 0 in)
3 Machine height from tip of grouser:		
Stack	3143 mm (10 ft 4 in)	3143 mm (10 ft 4 in)
ROPS	3195 mm (10 ft 6 in)	3195 mm (10 ft 6 in)
4 Length of track on ground	2664 mm (8 ft 9 in)	2871 mm (9 ft 5 in)
5 Length of basic tractor	3860 mm (12 ft 8 in)	3860 mm (12 ft 8 in)
With following attachments add:		
Drawbar	217 mm (8.5 in)	217 mm (8.5 in)
Ripper Multi-Shank (tip at ground line)	1403 mm (4 ft 7 in)	1403 mm (4 ft 7 in)
Winch	517 mm (1 ft 8 in)	517 mm (1 ft 8 in)
S Blade	1043 mm (3 ft 5 in)	—
SU Blade	1235 mm (4 ft 1 in)	1472 mm (4 ft 10 in)
A Blade	1147 mm (3 ft 9 in)	1349 mm (4 ft 5 in)
6 Height of grouser	65 mm (2.6 in)	65 mm (2.6 in)
7 Ground clearance	383 mm (1 ft 3 in)	383 mm (1 ft 3 in)
Track pitch	203 mm (8.0 in)	203 mm (8.0 in)
Number of shoes per side	39	41
Number of rollers per side	6	7
Standard shoe	560 mm (22 in)	560 mm (22 in)
Ground contact area (std. track)	2.98 m ² (4620 in ²)	3.22 m ² (4972 in ²)
Ground pressure*	0.614 kg/cm ² (8.74 psi)	0.623 kg/cm ² (8.90 psi)
8 Drawbar height	576 mm (1 ft 11 in)	576 mm (1 ft 11 in)
From ground face of shoe	511 mm (1 ft 8 in)	511 mm (1 ft 8 in)

*STD, XL, XW with SU blade, with no rear attachments unless otherwise specified.

D6R Series 3 Track-Type Tractor

Dimensions

All dimensions are approximate.



	XW	LGP S
1 Track gauge	2032 mm (80 in)	2286 mm (90 in)
2 Width of tractor		
Over trunnions	2950 mm (9 ft 8 in)	3428 mm (11 ft 3 in)
Without trunnions (std. track)	2794 mm (9 ft 2 in)	3193 mm (10 ft 6 in)
3 Machine height from tip of grouser:		
Stack	3143 mm (10 ft 4 in)	3193 mm (10 ft 6 in)
ROPS	3195 mm (10 ft 6 in)	3245 mm (10 ft 8 in)
4 Length of track on ground	2871 mm (9 ft 5 in)	3275 mm (10 ft 9 in)
5 Length of basic tractor	3860 mm (12 ft 8 in)	4247 mm (13 ft 11 in)
With following attachments add:		
Drawbar	217 mm (8.5 in)	251 mm (9.9 in)
Ripper Multi-Shank (tip at ground line)	1403 mm (4 ft 7 in)	—
Winch	517 mm (1 ft 8 in)	397 mm (1 ft 4 in)
S Blade	—	1218 mm (4 ft 0 in)
SU Blade	1472 mm (4 ft 10 in)	—
A Blade	1349 mm (4 ft 5 in)	—
6 Height of grouser	65 mm (2.6 in)	65 mm (2.6 in)
7 Ground clearance	383 mm (1 ft 3 in)	433 mm (1 ft 5 in)
Track pitch	203 mm (8.0 in)	203 mm (8.0 in)
Number of shoes per side	41	45
Number of rollers per side	7	8
Standard shoe	760 mm (30 in)	915 mm (36 in)
Ground contact area (std. track)	4.36 m ² (6780 in ²)	5.99 m ² (9288 in ²)
Ground pressure*	0.472 kg/cm ² (6.72 psi)	0.362 kg/cm ² (5.15 psi)
8 Drawbar height	576 mm (1 ft 11 in)	626 mm (2 ft 1 in)
From ground face of shoe	511 mm (1 ft 8 in)	561 mm (1 ft 10 in)

*STD, XL, XW with SU blade, with no rear attachments unless otherwise specified.

D6R Series 3 Track-Type Tractor

Weight

All dimensions are approximate.

Bulldozer Specifications

		S STD	S LGP	SU STD	SU XL	SU XW	A † STD	A † XL	A † XW
Blade Capacity	m³	3.89	3.75	5.61	5.61	5.62	3.93	3.93	4.30
	yd³	5.09	4.90	7.34	7.34	7.35	5.14	5.14	5.63
Width	mm	3360	4063	3260	3260	3556	4166	4165	4200
	ft	11.00	13.33	10.66	10.66	11.66	13.66	13.66	13.75
Height	mm	1257	1101	1412	1412	1412	1155	1155	1169
	in	50	44	56	56	56	45	45	46
Digging Depth	mm	473	655	473	459	459	506	524	500
	in	19	26	19	18	18	20	21	20
Ground Clearance	mm	1104	1083	1104	1195	1195	1142	1205	1242
	in	44	43	44	47	47	45	47	49
Max. Tilt	mm	765	701	743	743	743	408	408	408
	in	30	28	29	29	29	16	16	16
Weight*	kg	2599	2836	2699	2973	2949	3050	3150	3400
	lb	5,730	6,252	5,950	6,554	6,501	6,724	6,945	7,496

*Includes push arms, blade, blade tilt cylinder(s), cutting edges and miscellaneous hardware components

†Angle dozers include two tilt cylinders.