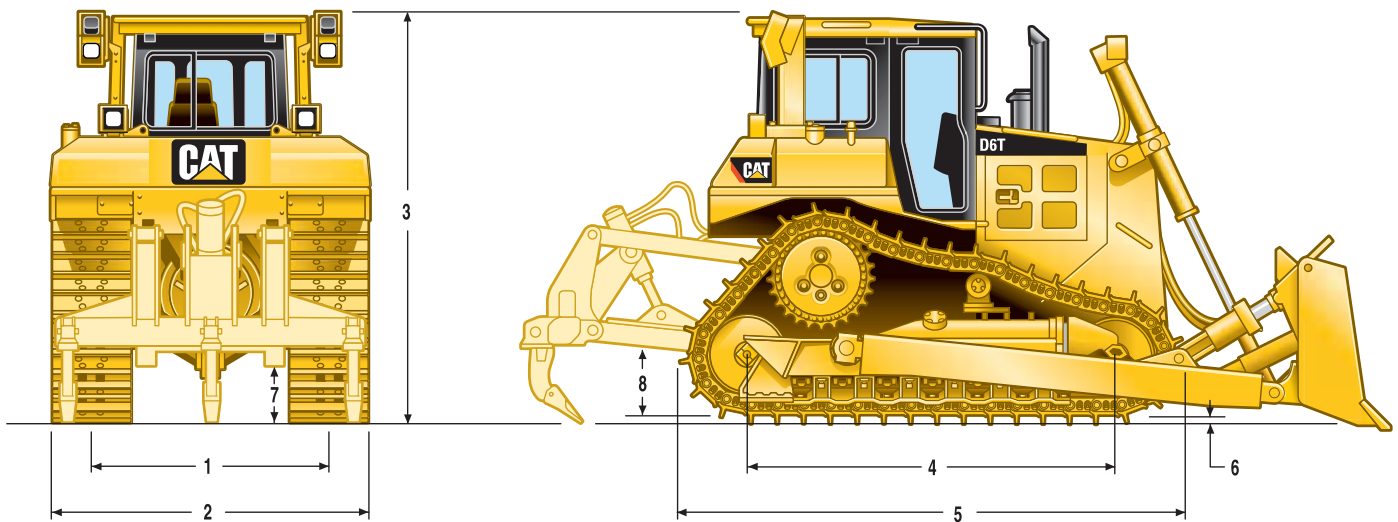


D6T Track-Type Tractor

Dimensions

All dimensions are approximate.



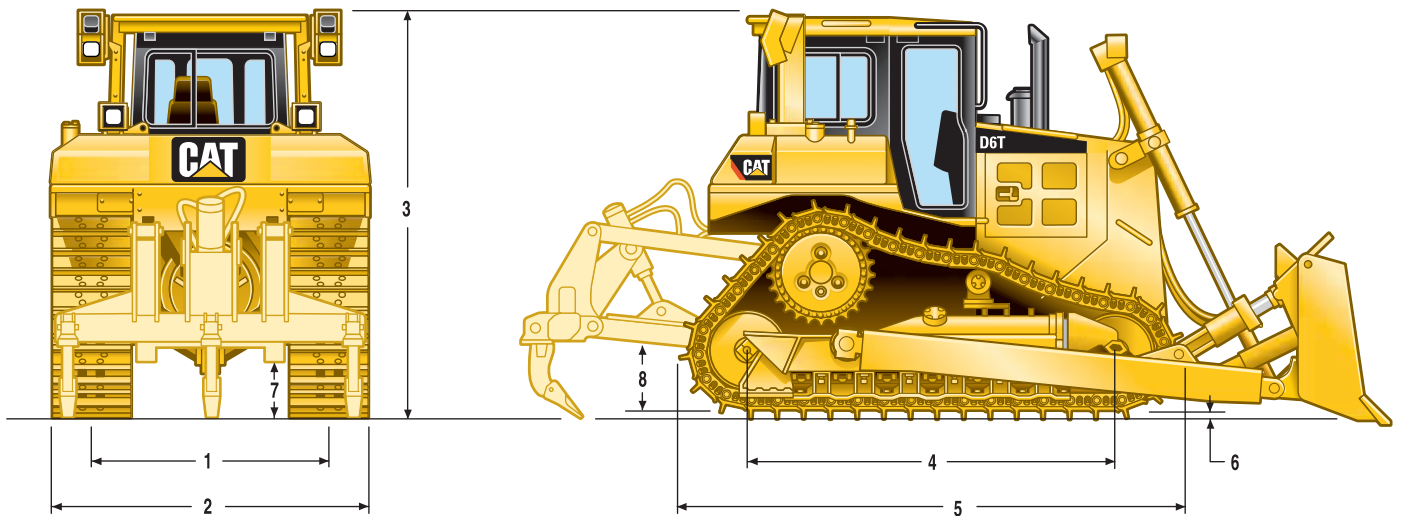
	STD		XL		XL VPAT	
1 Track gauge	1880 mm	74 in	1880 mm	74 in	2134 mm	84 in
2 Width of tractor						
Over trunnions	2640 mm	8 ft 8 in	2640 mm	8 ft 8 in	—	—
Without trunnions (std. track)	2440 mm	8 ft 0 in	2440 mm	8 ft 0 in	2692 mm	8 ft 10 in
3 Machine height from tip of grouser:						
Stack	3143 mm	10 ft 4 in	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	3195 mm	10 ft 6 in
4 Length of track on ground	2664 mm	8 ft 9 in	2871 mm	9 ft 5 in	2871 mm	9 ft 5 in
5 Length of basic tractor	3658 mm	12 ft 0 in	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	217 mm	8.5 in
Ripper Multi-Shank (tip at ground line)	1403 mm	4 ft 7 in	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	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	—	—
VPAT Blade	—	—	—	—	1524 mm	5 ft 0 in
6 Height of grouser	65 mm	2.6 in	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	383 mm	1 ft 3 in
Track pitch	203 mm	8.0 in	203 mm	8.0 in	203 mm	8.0 in
Number of shoes per side	39		41		41	
Number of rollers per side	6		7		7	
Standard shoe	560 mm	22 in	560 mm	22 in	560 mm	22 in
Ground contact area (std. track)	2.98 m ²	4,620 in ²	3.22 m ²	4,972 in ²	3.22 m ²	4,972 in ²
Ground pressure*	0.614 kg/cm ²	8.74 psi	0.623 kg/cm ²	8.90 psi	0.658 kg/cm ²	9.36 psi
8 Drawbar height	576 mm	1 ft 11 in	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	511 mm	1 ft 8 in

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

D6T Track-Type Tractor

Dimensions

All dimensions are approximate.



	XW		XW VPAT		LGP S		LGP VPAT	
1 Track gauge	2032 mm	80 in	2286 mm	90 in	2286 mm	90 in	2286 mm	90 in
2 Width of tractor								
Over trunnions	2950 mm	9 ft 8 in	—	—	3480 mm	11 ft 5 in	—	—
Without trunnions (std. track)	2794 mm	9 ft 2 in	2997 mm	9 ft 10 in	3193 mm	10 ft 6 in	3150 mm	10 ft 4 in
3 Machine height from tip of grouser:								
Stack	3143 mm	10 ft 4 in	3143 mm	10 ft 4 in	3193 mm	10 ft 6 in	3193 mm	10 ft 6 in
ROPS	3195 mm	10 ft 6 in	3195 mm	10 ft 6 in	3245 mm	10 ft 8 in	3245 mm	10 ft 8 in
4 Length of track on ground	2871 mm	9 ft 5 in	2871 mm	9 ft 5 in	3275 mm	10 ft 9 in	3275 mm	10 ft 9 in
5 Length of basic tractor	3860 mm	12 ft 8 in	3860 mm	12 ft 8 in	4247 mm	13 ft 11 in	4247 mm	13 ft 11 in
With following attachments add:								
Drawbar	217 mm	8.5 in	217 mm	8.5 in	251 mm	9.9 in	251 mm	9.9 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	397 mm	1 ft 4 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	—	—	—	—	—	—
VPAT Blade	—	—	1524 mm	5 ft 0 in	—	—	1743 mm	5 ft 9 in
6 Height of grouser	65 mm	2.6 in	65 mm	2.6 in	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	433 mm	1 ft 5 in	433 mm	1 ft 5 in
Track pitch	203 mm	8.0 in	203 mm	8.0 in	203 mm	8.0 in	203 mm	8.0 in
Number of shoes per side	41	—	41	—	45	—	45	—
Number of rollers per side	7	—	7	—	8	—	8	—
Standard shoe	760 mm	30 in	710 mm	28 in	915 mm	36 in	785 mm	31 in
Ground contact area (std. track)	4.36 m ²	6,780 in ²	4.08 m ²	6,328 in ²	5.99 m ²	9,288 in ²	5.16 m ²	7,998 in ²
Ground pressure*	0.472 kg/cm ²	6.72 psi	0.524 kg/cm ²	7.45 psi	0.362 kg/cm ²	5.15 psi	0.446 kg/cm ²	6.35 psi
8 Drawbar height	576 mm	1 ft 11 in	576 mm	1 ft 11 in	626 mm	2 ft 1 in	626 mm	2 ft 1 in
From ground face of shoe	511 mm	1 ft 8 in	511 mm	1 ft 8 in	561 mm	1 ft 10 in	561 mm	1 ft 10 in

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

D6T Track-Type Tractor

Weight

All dimensions are approximate.

Bulldozer Specifications

		S STD	S LGP	SU STD	SU XL	SU XW	A† STD	A† LGP	A† XL	A† XW	VPAT XL	VPAT XW	VPAT LGP
Blade Capacity	m³	3.89	3.75	5.61	5.31	5.05	3.93	5.22	3.93	4.30	4.73	5.10	4.32
	yd³	5.09	4.90	7.34	6.94	6.60	5.14	6.82	5.14	5.63	6.19	6.67	5.65
Width	mm	3360	4063	3260	3260	3556	4166	5070	4500	4200	3880	4160	4160
	ft	11.00	13.33	10.66	10.66	11.66	13.66	16.63	14.75	13.75	12.73	13.65	13.65
Height	mm	1257	1101	1412	1412	1412	1155	1134	1155	1169	1295	1295	1191
	in	50	44	56	56	56	45	45	45	46	51	51	47
Digging Depth	mm	473	655	473	459	459	506	828	524	500	737	737	672
	in	19	26	19	18	18	20	33	21	20	29	29	26
Ground Clearance	mm	1104	1083	1104	1195	1195	1142	1088	1205	1242	1174	1174	1230
	in	44	43	44	47	47	45	43	47	49	46	46	48
Max. Tilt	mm	765	701	743	743	743	408	476	408	408	440	460	502
	in	30	28	29	29	29	16	19	16	16	17	18	20
Weight*	kg	2599	2836	2699	2973	2949	3050	3430	3150	3400	3560	3650	3620
	lb	5,730	6,252	5,950	6,554	6,501	6,724	7,562	6,945	7,496	7,848	8,047	7,981
Weight**	kg	—	—	—	—	—	—	—	—	—	1593	1681	1591
	lb	—	—	—	—	—	—	—	—	—	3,512	3,705	3,507

- * Includes push arms, blade, blade tilt cylinder(s), cutting edges and miscellaneous hardware components
- ** VPAT blade only
- † Angle dozers include two tilt cylinders.

