



CAT D6N LGP Track Type Tractor

SAFETY & SECURITY

All the equipment is installed with the following additional equipment to enhance safe and secure use.

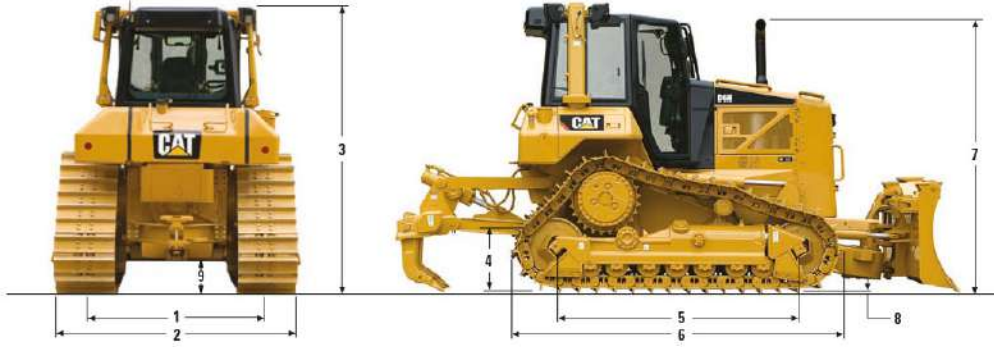
1. High Resolution reverse camera
2. Green Light Seat Belt Warning
3. Work at Height Fall protection rails
4. Accugrade Ready for GPS uses
5. Anti Vandal Guards
6. Unique Operator Keys
7. Anti Theft Satellite Tracking
8. On Board Diagnostic Data logging
9. Wireless Product Link Machine communication.

CAT D6N Track Type Tractor

Operating Weight
17,997 kg 39,593 lb

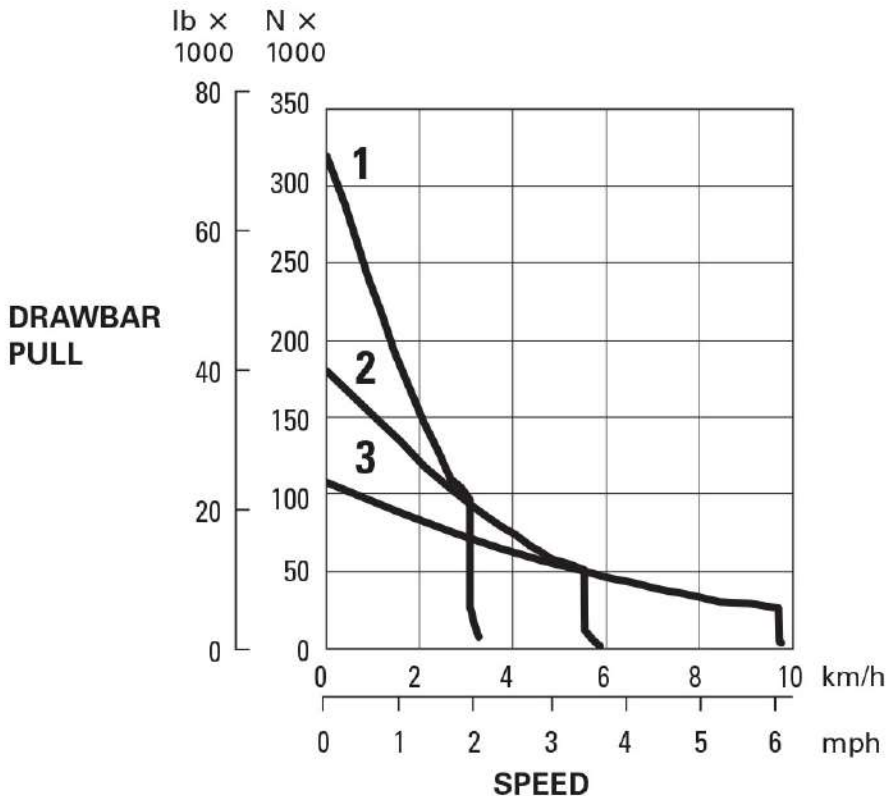


1. Dimensions All dimensions are approximate.



1	Track gauge	2160 mm	85 in
2	Width of tractor		
	With the following attachments:		
	Standard shoes without blade	3000 mm	118 in
	Standard shoes with VPAT blade fully angled	3706 mm	146 in
3	Machine height from tip of grouser:		
	With the following equipment:		
	ROPS cab	3200 mm	126 in
4	Drawbar height (center of clevis)		
	From ground face of shoes	710 mm	28 in
5	Length of track on ground	3113 mm	122.56 in
6	Length of basic tractor (with drawbar)	4165 mm	164 in
	With the following attachments, add to basic tractor length:		
	Ripper	1026 mm	40.4 in
	VPAT blades, straight	1204 mm	47.4 in
	VPAT blade, angled 25°	2125 mm	83.7 in
7	Height over stack from tip of grouser	3083 mm	121.4 in
8	Height of grouser	57 mm	2.2 in
9	Ground clearance from ground face of shoe (per SAE J1234)	507 mm	20.0 in

2. Drawbar Pull



3. Engine

Engine Model	Cat® C6.6 ACERT™
Flywheel Power	111.8 kW 150 hp
Net Power	111.8 kW 150 hp
– Caterpillar	
Bore	105 mm 4.13 in
Stroke	127 mm 4.99 in
Displacement	6.6 L 402.75 in ³

4. Service Refill Capacities

Fuel Tank	299 L	66 gal
Cooling System	48 L	11 gal
Final Drives (each)	8.5 L	1.88 gal
Hydraulic Tank	29.5 L	6.5 gal

5. Blades

LGP VPAT	4080 mm	13 ft 5 in
– Blade Width		

Power Angle and Tilt Blade

Versatility is its key feature with its ability to perform a variety of site development to general dozing work as well as heavy-duty applications.



Blade Capacities*	3.87 m ³	5.06 yd ³
Weight, Shipping (Dozer)	2740 kg	6041 lb
Tractor and Dozer Dims:		
A Length (Blade Straight)	5398 mm	17'8.5"
Length (Blade Angled)	6243 mm	20'5.8"
Width (Blade Angled)	3699 mm	145.6"
Width (with C-Frame only)	2965 mm	116.7"
Blade Dimensions: (inside mounted)		
B Width (inc. std. end bits)	4082 mm	13'4.7"
C Height	1040 mm	3'4.9"
D Max Dig Depth	500 mm	1'7.7"
E Ground Clear @ Full lift	1052 mm	3'5.4"
G Max. Pitch Adjustment	54° to 62°	
H Max. Hydraulic Tilt	585 mm	1'11"
Blade Angle	25°	

6. Ground Pressures

SHOE WIDTH	CONTACT AREA	GROUND PRESSURE
840 33	5.22 8107	34.20 4.96

7. Sound Performance

ISO6394:2008	
Operator Sound	77 dB(A)
SAE J88 FEB 06	
Spectator Sound	81 dB(A)

1. Dimensions
2. Drawbar Pull
3. Engine
4. Service Refill Capacities
5. Blades
6. Ground Pressures
7. Sound Performance

To discuss your production or rental requirements
in more detail call our rental team on 0161 761 5109

All data gathered from the manufacturer & accurate at time of publication. This data sheet is provided as a guide only. Please check against manufacturer data on all critical requirements.