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CATERPILLAR D6R CRAWLER TRACTOR
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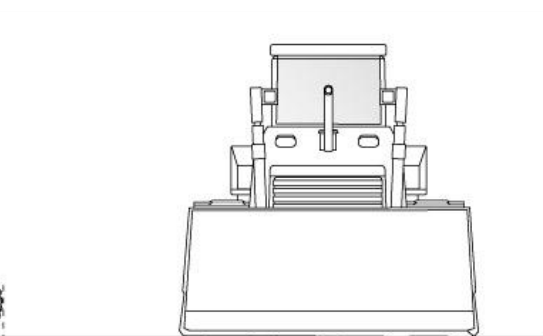
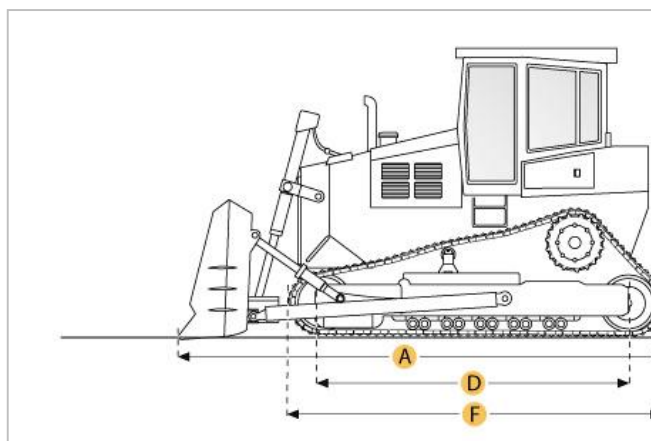
Print specification

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Selected Dimensions
Dimensions

A. LENGTH W/ BLADE	16.1 ft in	4903 mm
B. WIDTH OVER TRACKS	8 ft in	2440 mm
C. HEIGHT TO TOP OF CAB	10.5 ft in	3195 mm
D. LENGTH OF TRACK ON GROUND	8.6 ft in	2610 mm
E. GROUND CLEARANCE	1.3 ft in	383 mm
F. LENGTH W/O BLADE	12.7 ft in	3860 mm

Undercarriage

G. TRACK GAUGE	6.2 ft in	1880 mm
H. STANDARD SHOE SIZE	22 in	560 mm

Specification
Engine

MAKE	Caterpillar	
MODEL	3306	
GROSS POWER	179 hp	133.5 kw
NET POWER	165 hp	123 kw
POWER MEASURED @	1900 rpm	
DISPLACEMENT	638 cu in	10.5 L
NUMBER OF CYLINDERS	6	
ASPIRATION	Turbocharged	

Operational

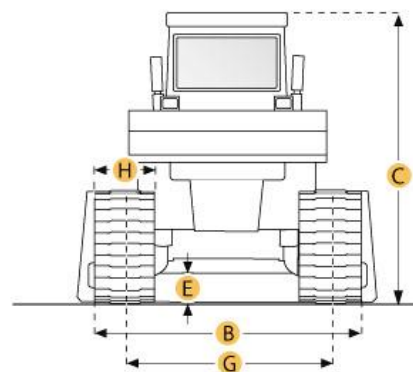
OPERATING WEIGHT	40000 lb	18143.7 kg
FUEL CAPACITY	101.2 gal	383 L
COOLING SYSTEM FLUID CAPACITY	19.5 gal	74 L
ENGINE OIL CAPACITY	7.3 gal	27.5 L
HYDRAULIC FLUID CAPACITY	20.1 gal	76 L
POWERTRAIN FLUID CAPACITY	40.9 gal	155 L
FINAL DRIVES FLUID CAPACITY	3.6 gal	13.5 L
OPERATING VOLTAGE	24 V	
ALTERNATOR SUPPLIED AMPERAGE	70 amps	

Transmission

TYPE	Power Shift	
NUMBER OF FORWARD GEARS	3	
NUMBER OF REVERSE GEARS	3	
MAX SPEED - FORWARD	7.4 mph	11.9 km/h
MAX SPEED - REVERSE	9.5 mph	15.3 km/h

Undercarriage

GROUND PRESSURE	8.9 psi	61.6 kPa
GROUND CONTACT AREA	4518 in2	2.9 m2



Viewing Photo 1 of 5

STANDARD SHOE SIZE	22 in	560 mm
NUMBER OF SHOES PER SIDE	39	
NUMBER OF TRACK ROLLERS PER SIDE	6	
TRACK PITCH	8 in	203 mm
TRACK GAUGE	6.2 ft in	1880 mm
Hydraulic System		
PUMP TYPE	Piston Style	
RELIEF VALVE PRESSURE	2800 psi	19305.3 kPa
PUMP FLOW CAPACITY	50.2 gal/min	190 L/min
Standard Blade		
WIDTH	11 ft in	3360 mm
HEIGHT	49.5 in	1257 mm
CAPACITY	5.1 yd ³	3.9 m ³
CUTTING DEPTH	18.6 in	473 mm
Dimensions		
LENGTH W/O BLADE	12.7 ft in	3860 mm
LENGTH W/ BLADE	16.1 ft in	4903 mm
WIDTH OVER TRACKS	8 ft in	2440 mm
HEIGHT TO TOP OF CAB	10.5 ft in	3195 mm
LENGTH OF TRACK ON GROUND	8.6 ft in	2610 mm
GROUND CLEARANCE	1.3 ft in	383 mm

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 OEM specifications are provided for base units. Actual equipment might vary with options.