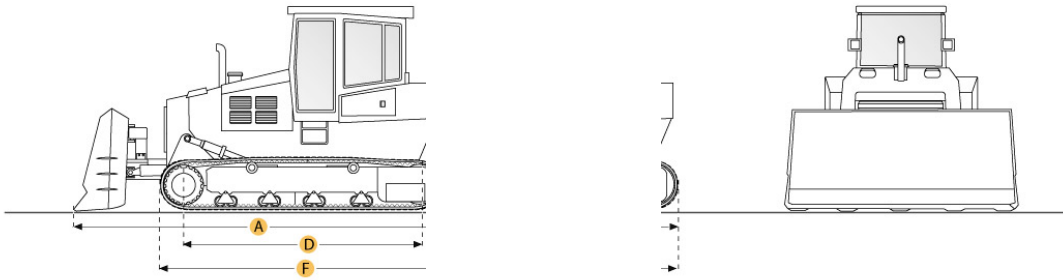


RITCHIE Specs Everything about Equipment

KOMATSU D39PX-22 CRAWLER TRACTOR

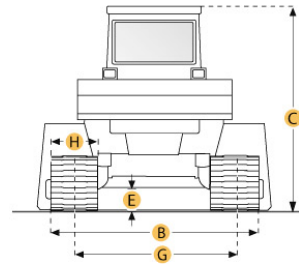


Dimensions

A. LENGTH W/ BLADE	14.2 ft in	4335 mm
B. WIDTH OVER TRACKS	8 ft in	2425 mm
C. HEIGHT TO TOP OF CAB	9.3 ft in	2835 mm
D. LENGTH OF TRACK ON GROUND	7.7 ft in	2360 mm
E. GROUND CLEARANCE	1.3 ft in	385 mm

Undercarriage

G. TRACK GAUGE	5.9 ft in	1790 mm
H. STANDARD SHOE SIZE	25 in	635 mm



RITCHIE Specs Everything about Equipment

KOMATSU D39PX-22 CRAWLER TRACTOR

Specification

Engine		
MAKE	Komatsu	
MODEL	SAA4D107E-1	
GROSS POWER	107 hp	79.8 kw
NET POWER	105 hp	78.3 kw
POWER MEASURED @	2200 rpm	
DISPLACEMENT	272 cu in	4.5 L
ASPIRATION	Turbocharged, air-to-air aftercooled	
NUMBER OF CYLINDERS	4	
Operational		
OPERATING WEIGHT	21803.7 lb	9890 kg
FUEL CAPACITY	51.5 gal	195 L
COOLING SYSTEM FLUID CAPACITY	6.1 gal	23 L
ENGINE OIL CAPACITY	4 gal	15 L
HYDRAULIC FLUID CAPACITY	15.9 gal	60 L
FINAL DRIVES FLUID CAPACITY	0.92 gal	3.5 L
OPERATING VOLTAGE	24 V	
ALTERNATOR SUPPLIED AMPERAGE	35 amps	
Transmission		
TYPE	Dual-path, hydrostatic	
NUMBER OF FORWARD GEARS	3	
NUMBER OF REVERSE GEARS	3	
MAX SPEED - FORWARD	5.3 mph	8.5 km/h
MAX SPEED - REVERSE	5.3 mph	8.5 km/h
Undercarriage		
GROUND PRESSURE	4.7 psi	32.3 kPa
GROUND CONTACT AREA	4645 in ²	3 m ²
STANDARD SHOE SIZE	25 in	635 mm
NUMBER OF SHOES PER SIDE	39	
NUMBER OF TRACK ROLLERS PER SIDE	6	
TRACK GAUGE	5.9 ft in	1790 mm
Hydraulic System		
PUMP TYPE	Piston-type	
RELIEF VALVE PRESSURE	3983 psi	27461.8 kPa
PUMP FLOW CAPACITY	26.2 gal/min	99 L/min
Standard Blade		
WIDTH	10.7 ft in	3250 mm
HEIGHT	35.8 in	910 mm
CAPACITY	3 yd ³	2.3 m ³
BLADE ANGLE (BOTH DIRECTIONS)	25 degrees	
CUTTING DEPTH	17.7 in	450 mm
Dimensions		
LENGTH W/ BLADE	14.2 ft in	4335 mm
WIDTH OVER TRACKS	8 ft in	2425 mm
HEIGHT TO TOP OF CAB	9.3 ft in	2835 mm
LENGTH OF TRACK ON GROUND	7.7 ft in	2360 mm
GROUND CLEARANCE	1.3 ft in	385 mm