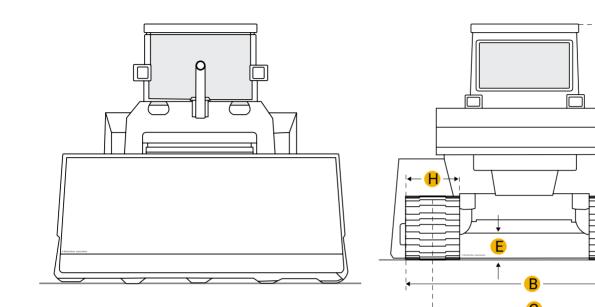
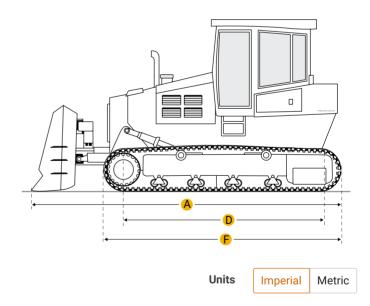
# **RITCHIE** Specs

Search over 15900 equipment specs

<u>Home</u>

#### Komatsu D37EX-22 Crawler Tractor





#### Dimensions

Dimensions

A	Length W/ Blade	13.7 ft in
В	Width Over Tracks	6.27 ft in
С	Height To Top Of Cab	9.06 ft in
D	Length Of Track On Ground	7.17 ft in

Q

(

E	Ground Clearance	1.04 ft in
Undercarriage		
G	Track Gauge	4.96 ft in
Н	Standard Shoe Size	15.75 in
	Number Of Track Rollers(Each Side)	6
	Ground Contact Area	2.78 in2
	Shoe Width (Standard)	15.75 in
	Suspension	Rigid type
	Track Rollerframe	Monochoque,large Section
	Type Of Shoes(Standard)	Single grouser
	Rollers And Idlers	Lubricated track rollers
	Ground Pressure	6.68 psi
	Grouser Height	1.86 in
	Length Of Track Ground	86.03 in
	Number Of Shoes (Each Side)	41

# Specifications

Steering System	
Minimum Turning Radius	6.6 ft in
Engine	
Hydraulic Fan At Maximum Speed	79.2 hp
Lubrication Method	Gear pump ,Force Lubrication
Filter	Full Flow
Ера	Tier -3 Emission certified
Number Of Cylinders	4
Piston Displacement	199 cu in
Engine Make	2238
Engine Model	SAA4D95LE-5

Engine Type	4-Cycle,water-Cooled,Direct injection
Gross Power	80 hp
Governor	All-speed Electronic
Net Power	78 hp
Power Measured @	2200 rpm
Displacement	199 cu in
Aspiration	Turbocharged, air-to-air aftercooled
Bore	3.8 in
Stroke	4.6 in
Horse Power: Sae J1995	91.2 hp
Horse Power: Iso 9249 / Sae J1349	88.6 hp
Fan Drive Type	Hydraulic (Reversible for cleaning)
Capacities	
Fuel Tank - Diesel	51.6 gal
Hydraulic Tank	15.9 gal
Final Drive	1 gal
Engine Oil	3 gal
Coolant	4.8 gal
Operational	
Blade Capacity	2.4 yd3
Blade Type	PAT
Blade Length	106.7 in
Blade Height	33.9 in
Blade Cut Depth	15.8 in
Ripper Type	Fixed
Ripper Depth	13.4 in
Transmission	

**Transmission Type** 

Number Of Forward Gears	3
Number Of Reverse Gears	3
Max Speed - Forward	5.3 mph
Max Speed - Reverse	5.3 mph
Weights	
Tractor Weight - Rops Canopy	14793.1 lb
Tractor Weight - Rops Cab	15697 lb
Operating Weight - Rops Canopy	17394.5 lb
Operating Weight - Rops Cab	18298.4 lb
Hydraulic System	
Blade Lift(No.Of.Cylinders)	2
Blade-Tilit(No.Of.Cylinders)	1
Blade Angle(No.Of.Cylinders)	2
Blade Lift(Bore)	0.3 ft in
Blade-Tilit(Bore)	0.3 ft in
Blade Angle(Bore)	0.3 ft in
Hydraulic Oil Capacity(Power Angle Tilt Dozer)	15.9 gal
Relief Valve Pressure	3983 psi
Pump Flow Capacity	26.2 gal/min
Standard Blade	
Width	8.4 ft in
Height	33.1 in
Capacity	2.2 yd3
Blade Angle (Both Directions)	25 degrees
Cutting Depth	15.4 in

## Compare similar models

Komatsu D39EX22

Net Power78 hpCaterpillar D3B-Ground Pressure-Net Power65 hpGround Pressure65 hp	Ground Pressure	6 psi
Ground Pressure   Net Power   65 hp	Net Power	78 hp
Net Power       65 hp         Komatsu D31EX-22       Komatsu D31EX-22	Caterpillar D3B	
Komatsu D31EX-22	Ground Pressure	-
	Net Power	65 hp
Ground Pressure 6.7 psi	Komatsu D31EX-22	
	Ground Pressure	6.7 psi
Net Power 78 hp	Net Power	78 hp
Compare	Compare	

### Find {{brand}} {{model}} {{category}} for Sale

<u>See {{brand}} {{category}} for sale rbauction.com</u> <u>See {{brand}} {{category}} for sale ironplanet.com</u> <u>See {{brand}} {{category}} for sale mascus.com</u>

Need help? Contact Us

C English

Company	+
Popular Searches	+

#### Looking for equipment or trucks?

Ritchie Bros. sells more new and used industrial equipment and trucks than any other company in the world.

Equipment for sale on rbauction.com

Equipment for sale on ironplanet.com

Equipment for sale on mascus.com

Sell your equipment

© 2007-2018 RitchieSpecs Equipment Specifications Ritchie Bros. Auctioneers © <u>Privacy Statement| Terms of Use</u> OEM specifications are provided for base units. Actual equipment may vary with options.