

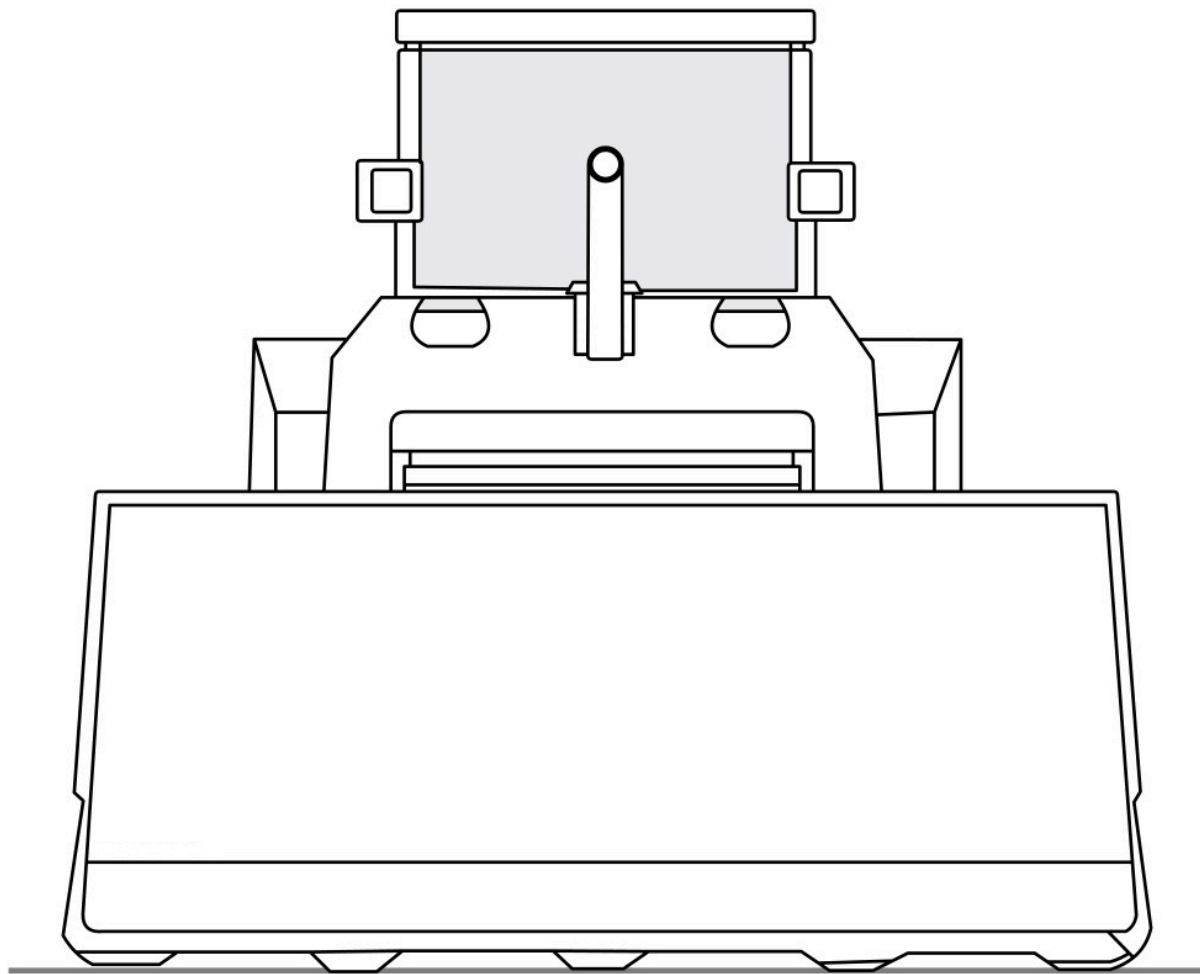
This is a Breadcrum

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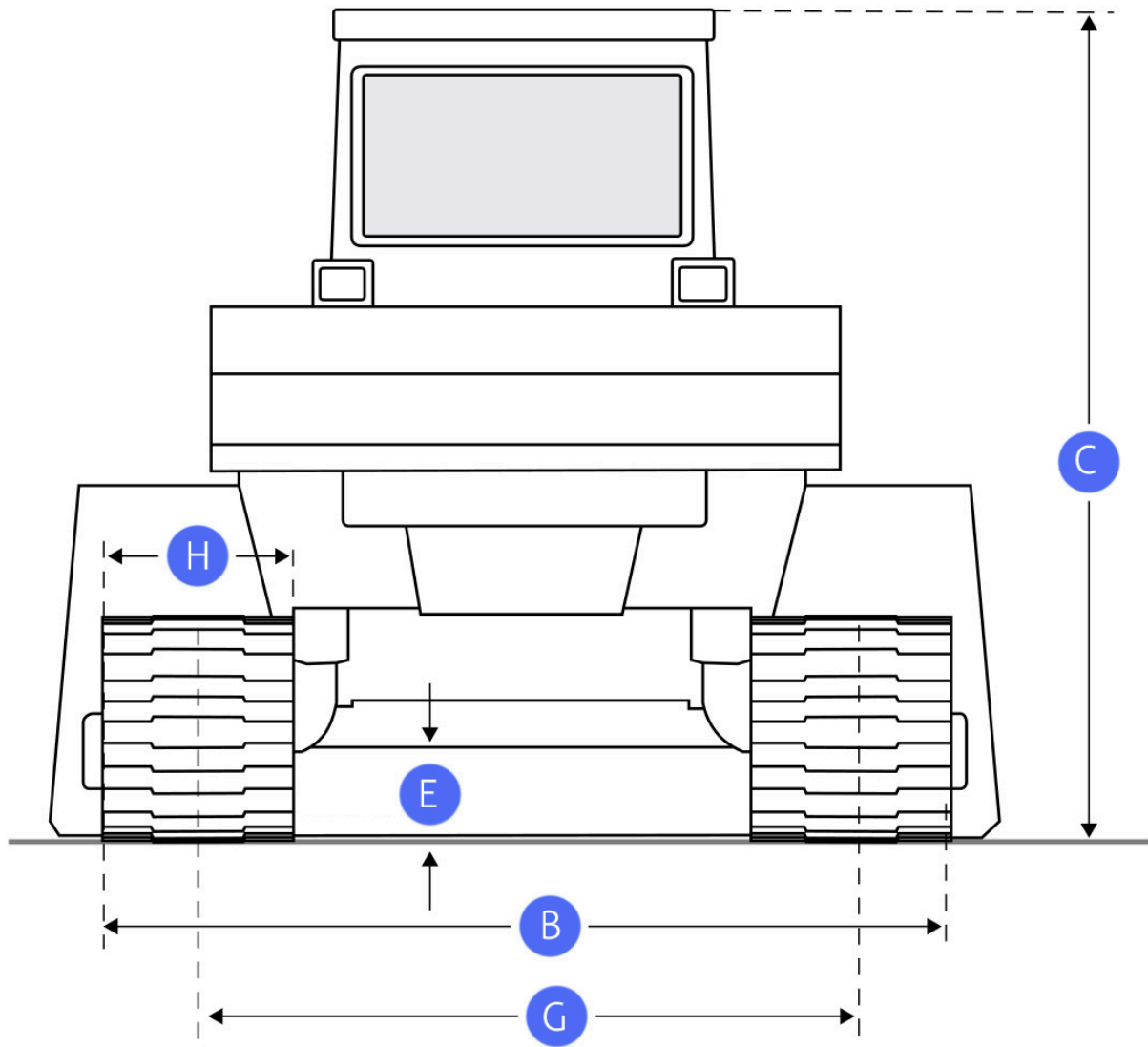
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[Komatsu D39EX22 Crawler Tractor](#)

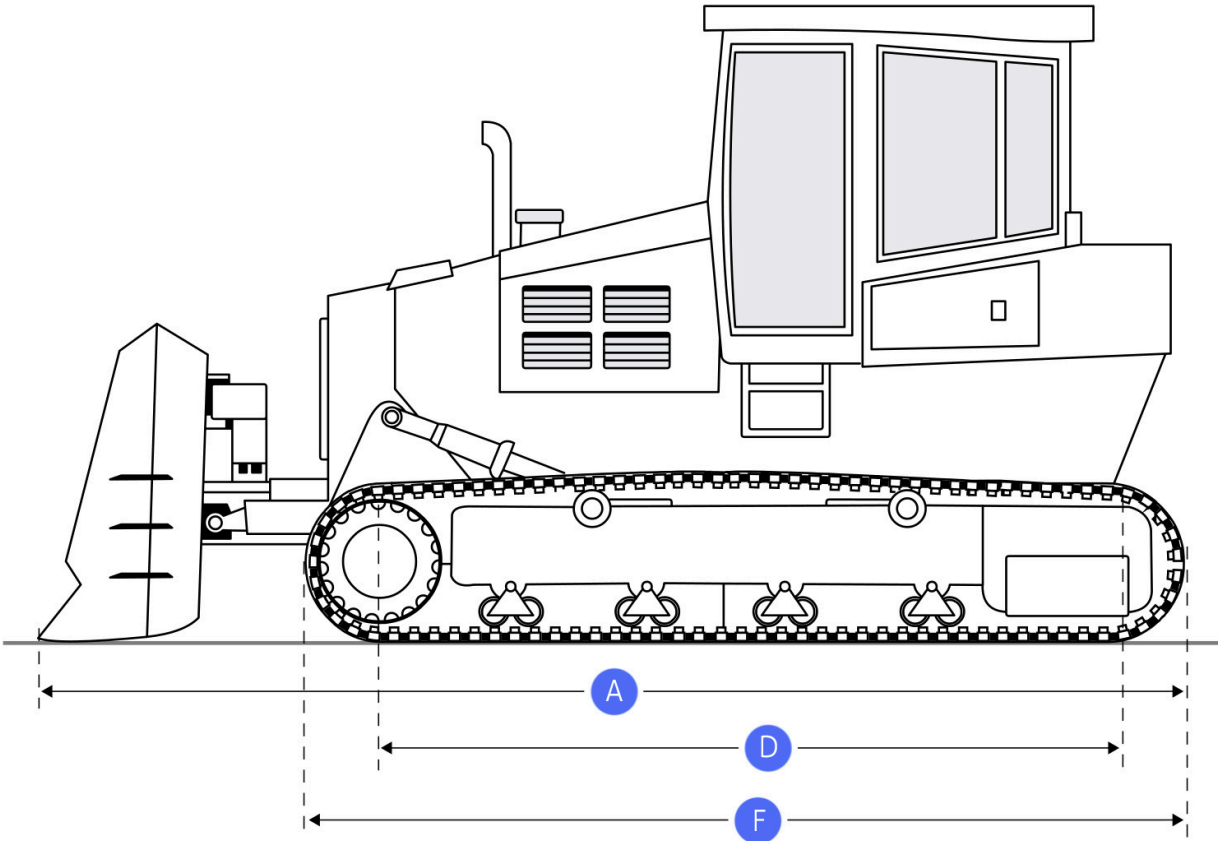
Komatsu D39EX22 Crawler Tractor Dimensions & Specs



(https://titanww.com/equipmentspecs/wp-content/themes/leadengine-child/images/models/crawler_tractor_flat_front.jpg)



(https://titanww.com/equipmentspecs/wp-content/themes/leadengine-child/images/models/crawler_tractor_flat_back.jpg)



(https://titanww.com/equipmentspecs/wp-content/themes/leadengine-child/images/models/crawler_tractor_flat_side.jpg)

Transport a Komatsu D39EX22 Crawler Tractor

Transporting a Komatsu (<https://www.komatsu.com/en/products>) D39EX22 Crawler Tractor is a process that involves multiple steps, each requiring careful attention and expertise. First, the Komatsu (<https://titanww.com/equipmentspecs/manufacture/komatsu/>) D39EX22 Crawler Tractor is prepared for transport, which may involve disassembling larger components and securing fragile parts. During the loading phase, special equipment like forklifts or cranes may be used

Read more

Dimensions

Imperial

Metric

Dimensions

C	Height To Top Of Cab
	9.31 ft in

E

Ground Clearance

1.27 ft in

G

Track Gauge

5.42 ft in

Track Length On Ground

7.75 ft in

Undercarriage

G

Track Gauge

5.42 ft in

Number Of Shoes (Each Side)

39

Number Of Track Rollers(Each Side)

6

Rollers And Idlers

Lubricated track rollers

Shoe Width (Standard)

18.12 in

Suspension

Rigid type

Track Rollerframe

Monochoque,large Section

Type Of Shoes(Standard)

Single grouser

Ground Contact Area

33650567.31 in²

Ground Pressure

5.92 psi

Grouser Height

2.09 in

Length Of Track Ground

92.92 in

Specifications

Steering System

Minimum Turning Radius

7.3 ft in

Engine

Horsepower, Net-Sae J1349

106 hp

Hydraulic Fan At Maximum Speed

Net 71 kW 95 HP

Lubrication Method

Gear pump ,Force Lubrication

Filter

Full Flow

Epa

Tier 3 and EU Stage 3A emissions certified

Number Of Cylinders

4

Piston Displacement

272.2 cu in

Engine Make

2238

Engine Model

Komatsu SAA4D107E-1*

Rated Engine Speed

2200 RPM

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

4.3 in

Stroke

4.9 in

Horse Power: Sae J1995

107.2 hp

Horse Power: Iso 9249 / Sae J1349

106 hp

Fan Drive Type

Hydraulic

Capacities

Fuel Tank - Diesel

51.6 gal

Hydraulic Tank

15.9 gal

Final Drive

1 gal

Engine Oil

4 gal

Coolant

6.1 gal

Operational

Operating Weight

18055.9 lb

Fuel Capacity

51.6 gal

Cooling System Fluid Capacity

4.8 gal

Engine Oil Capacity

3 gal

Hydraulic Fluid Capacity

15.9 gal

Final Drives Fluid Capacity

1 gal

Operating Voltage

24 V

Alternator Supplied Amperage

35 amps

Transmission

Transmission Type

dual-path, hydrostatic

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

17196.1 lb

Operating Weight - Rops Canopy

19929.8 lb

Hydraulic System

Hydraulic System Type

Closed-centre Load Sensing System (CLSS)

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

Need to transport this equipment?

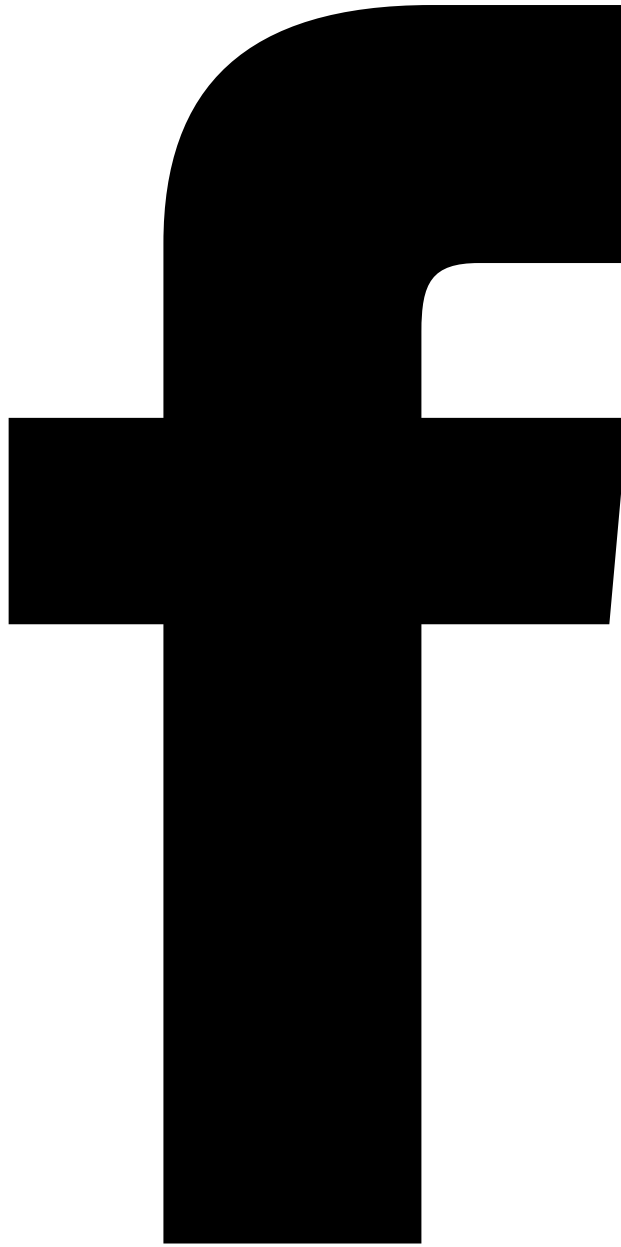
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