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# Komatsu D155S-1 Crawler Loader

**CATEGORY:** [CRAWLER LOADERS](#) →**MANUFACTURER:** [KOMATSU](#) →**MODEL:** [D155S-1](#) →[See all Komatsu D155S-1s for sale](#)

## General Specifications

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### Dimensions

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<b>Clearance at Full Height and Dump</b>	12 ft (4 m)
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<b>Height - Top of Cab</b>	13 ft (4 m)
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<b>Length with Bucket on Ground</b>	25 ft (8 m)
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<b>Reach at Dump Height</b>	5 ft (2 m)
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<b>Width to Outside of Tracks</b>	10 ft (3 m)
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### Engine

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<b>Aspiration</b>	turbocharged
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<b>Displacement</b>	1,175 cu in (19,255 cu cm)
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<b>Engine Model</b>	S6D155-4
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<b>Net Power</b>	350 hp (261 kw)
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## Hydraulic System

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<b>Lower Time</b>	3.1 seconds
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<b>Raise Time</b>	8 seconds
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## Operating Specifications

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<b>Breakout Force Bucket</b>	59,920 lbs (27,179 kg)
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<b>Bucket Capacity - heaped</b>	6 cu yd (5 cu m)
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<b>Cooling System Fluid Capacity</b>	42 gal (160 l)
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<b>Fuel Capacity</b>	172 gal (650 l)
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<b>Max Speed</b>	7 mph (10 kph)
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<b>Operating Weight</b>	92,150 lbs (41,799 kg)
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<b>Static Tipping Load</b>	62,170 lbs (28,200 kg)
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## Undercarriage

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<b>Length of Track on Ground</b>	12 ft (4 m)
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<b>Track Gauge</b>	94 in (238 cm)
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