



Examples: 'Bobcat Skid Steers', 'Komatsu Dealers', 'Groff Tractor', 'Cat 316', 'Today's

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Case 420CT Compact Track Loader

CATEGORY: [COMPACT TRACK LOADERS](#) →

MANUFACTURER: [CASE](#) →

MODEL: [420CT](#) →

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General Specifications

Dimensions

Clearance at Max Lift and Dump	8 ft (2 m)
Ground Clearance	8 in (20 cm)
Height - Top of Cab	6 ft (2 m)
Length - with Bucket	10 ft (3 m)
Length - without Bucket	8 ft (3 m)
Reach at Max Lift and Dump	2 ft (1 m)
Turning Radius from Center - inc bucket	78 in (197 cm)

Turning Radius from Center - machine rear	56 in (142 cm)
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Width Over Tracks	6 ft (2 m)
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Engine

Aspiration	turbocharged
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Displacement	134 cu in (2,196 cu cm)
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Engine Model	422T/M2
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Gross Power	59 hp (44 kw)
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Net Power	56 hp (42 kw)
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Number of Cylinders	4
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Peak Torque	132 lbs ft (179 nm)
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Power Measured @	2900 rpm
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Torque Measured @	1700 rpm
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Hydraulic System

Pump Flow	20 gpm (74 lpm)
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Pump Type	gear pump
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Relief Valve Pressure	3000 psi
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Loader

Breakout Force	4,564 lbs (2,070 kg)
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Bucket Capacity	1 cu yd (0 cu m)
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Operating Load	2,500 lbs (1,134 kg)
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Tipping Angle	5000 degrees
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Operating Specifications

Alternator Supplied Amperage	55 amps
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Cooling System Fluid Capacity	5 gal (17 l)
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Engine Oil Capacity	3 gal (11 l)
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Fuel Capacity	22 gal (83 l)
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Hydraulic System Fluid Capacity	13 gal (50 l)
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Max Speed - high range	6 mph (10 kph)
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Operating Weight	7,350 lbs (3,334 kg)
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Undercarriage

Ground Contact Area	1,424 cu in (23,335 cu cm)
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Ground Pressure	5.2 psi
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Length of Track on Ground	5 ft (1 m)
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Number of Track Rollers per Side	3
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Track Gauge	4 ft (1 m)
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Width of Track	13 in (32 cm)
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