



Selected Dimensions

Dimensions

A. LENGTH W/ BUCKET	12.1 ft in	3684 mm
B. WIDTH OVER TRACKS	6.2 ft in	1898 mm
C. HEIGHT TO TOP OF CAB	6.8 ft in	2074 mm
E. GROUND CLEARANCE	13.9 in	353 mm
F. LENGTH W/O BUCKET	9.6 ft in	2923 mm
G. CLEARANCE AT MAX LIFT AND DUMP	7.7 ft in	2349 mm
H. REACH AT MAX LIFT AND DUMP	2.2 ft in	676 mm

Undercarriage

D. LENGTH OF TRACK ON GROUND	6.7 ft in	2045 mm
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Specification

Engine

MAKE	Caterpillar	
MODEL	3044C DIT T	
GROSS POWER	81.8 hp	61 kw
NET POWER	79.1 hp	59 kw
DISPLACEMENT	201.4 cu in	3.3 L
ASPIRATION	turbocharged	

Operational

OPERATING WEIGHT	9369.6 lb	4250 kg
FUEL CAPACITY	25.1 gal	95 L
COOLING SYSTEM FLUID CAPACITY	2.6 gal	10 L
ENGINE OIL CAPACITY	2.6 gal	10 L
HYDRAULIC SYSTEM FLUID CAPACITY	13.7 gal	52 L
OPERATING VOLTAGE	12 V	
ALTERNATOR SUPPLIED AMPERAGE	90 amps	
MAX SPEED - HIGH RANGE	7 mph	11.2 km/h

Undercarriage

GROUND CONTACT AREA	2898.5 in ²	1.9 m ²
GROUND PRESSURE	3.1 psi	21.7 kPa
LENGTH OF TRACK ON GROUND	6.7 ft in	2045 mm

Loader

OPERATING LOAD	2949.8 lb	1338 kg
TIPPING LOAD	5899.6 lb	2676 kg
BREAKOUT FORCE	5482.9 lb	2487 kg

Hydraulic

PUMP FLOW	21.9 gal/min	83 L/min
RELIEF VALVE PRESSURE	3335.9 psi	23000 kPa

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HEIGHT TO TOP OF CAB	6.8 ft in	2074 mm
GROUND CLEARANCE	13.9 in	353 mm
CLEARANCE AT MAX LIFT AND DUMP	7.7 ft in	2349 mm
REACH AT MAX LIFT AND DUMP	2.2 ft in	676 mm
TURNING RADIUS FROM CENTER - MACHINE REAR	60.8 in	1545 mm
TURNING RADIUS FROM CENTER - INC BUCKET	98.9 in	2512 mm

