



EXCAVATORS

323

Tractafric
equipment

CAT[®]

EXCAVATORS

323

Overview

Contact and information

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Key information

BRAND

CAT®

CONDITION

CAT® Certified Used

REFERENCE

BX06527

YEAR

2020

HOURS

8008

LOCATION

Chine

VIN

YBL20669

AVAILABILITY

Available

EXCAVATORS

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Technical specifications

ENGINE

NET POWER - ISO 9249 117 kW

ENGINE MODEL C7.1 Cat

ENGINE POWER - ISO 14396 118 kW

BORE 105 mm

STROKE 135 mm

DISPLACEMENT 7.01 l

HYDRAULIC SYSTEM

MAIN CIRCUIT: MAXIMUM FLOW 429

MAXIMUM PRESSURE: IMPLEMENT 35,000 kPa

MAXIMUM PRESSURE: TRAVEL 34,300 kPa

MAXIMUM PRESSURE: SWING 26,800 kPa

SWING MECHANISM

SWING SPEED 11.25 RPM

MAXIMUM SWING TORQUE 82 kNm

WEIGHT

OPERATING WEIGHT 22,600 kg

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MAINTENANCE CAPACITIES

FUEL TANK CAPACITY	345 l
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COOLING SYSTEM	25 l
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ENGINE OIL - WITH FILTER	25 l
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SWING DRIVE REDUCTION GEAR	5 l
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REDUCTION GEAR - EACH	5 l
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HYDRAULIC SYSTEM - INCLUDING TANK	234 l
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HYDRAULIC TANK	115 l
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DIMENSIONS

BOOM	Reach 5.7 m (18'8")
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ARM	Standard 2.9 m (9'6")
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BUCKET	General Duty (GD) 1.3 m ³ (1.7 yd ³)
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SHIPPING HEIGHT: TOP OF CAB	2960 mm
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HANDRAIL HEIGHT	2954 mm
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SHIPPING LENGTH	9531 mm
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REAR END SWING RADIUS	2833 mm
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COUNTERWEIGHT CLEARANCE	1048 mm
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GROUND CLEARANCE	468 mm
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TRACK LENGTH	4450 ft
TRACK LENGTH TO CENTER OF ROLLERS	3650 mm
TRACK GAUGE	2380 mm
TRANSPORT WIDTH	2980 mm

WORKING RANGES AND FORCES

MAXIMUM DIGGING DEPTH	6730 mm
BOOM	Reach 5.7 m (18'8")
ARM	Standard 2.9 m (9'6")
BUCKET	General Duty (GD) 1.3 m ³ (1.7 yd ³)
MAXIMUM GROUND LEVEL REACH	9870 mm
MAXIMUM CUTTING HEIGHT	9450 mm
MAXIMUM LOADING HEIGHT	6490 mm
MINIMUM LOADING HEIGHT	2170 mm
MAXIMUM FLAT BOTTOM CUT DEPTH OF 2440 MM († 6560 mm	
MAXIMUM VERTICAL WALL DIGGING DEPTH	5610 mm
BUCKET DIGGING FORCE: ISO	140 kN
ARM DIGGING FORCE: ISO	107 kN