



EXCAVATORS

320D2

Tractafric
equipment



EXCAVATORS

320D2

Overview

Cab A/C

Boom Reach 5.70m HD

Stick Reach 2.90m HD

Hammer lines

B Linkage Pin On

GP Bucket 1m3

Undercarriage STD

Double Grouser Shoes 600mm

Bottom/Swivel/Travel Motor Guards

3.7T Counterweight

Working Lights

Contact and information

BY EMAIL

frederique.simmons@tractafric.com

david.guerrey@tractafric.com

BY PHONE

+212 522 438 222

+33 1 71 90 40 50

Key information

BRAND

CAT®

YEAR

2016

HOURS

4885

CONDITION

CAT® Certified Used

LOCATION

VLISSINGEN, NL

VIN

TDZ00863

AVAILABILITY

Soon

EXCAVATORS

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Technical specifications

ENGINE

NET POWER - ISO 9249 117 kW

ENGINE MODEL C7.1 Cat

BORE 105 mm

STROKE 135 mm

DISPLACEMENT 7.01 l

HYDRAULIC SYSTEM

MAIN HYDRAULIC CIRCUIT - MAXIMUM FLOW 429 l/min (113 US gal/min)

MAXIMUM PRESSURE - EQUIPMENT 35000 kPa

MAXIMUM PRESSURE - EQUIPMENT - LIFT MODE 38000 kPa

MAXIMUM PRESSURE - TRAVEL 34300 kPa

MAXIMUM PRESSURE - SWING 27500 kPa

SWING MECHANISM

SWING SPEED 11.25 RPM

MAXIMUM SWING TORQUE 82 kNm

WEIGHT

OPERATING WEIGHT 21300 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	25 l
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SWING DRIVE - EACH	12 l
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FINAL DRIVE - EACH	4 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 of 5.7 m (18'8")
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ARM	Reach R2.9B1 (9'6")
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BUCKET	1.19 m ³ (1.56 yd ³)
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SHIPPING HEIGHT - TOP OF CAB	2960 mm
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HANDRAIL HEIGHT	2950 mm
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SHIPPING LENGTH	9530 mm
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TAIL SWING RADIUS	2830 mm
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COUNTERWEIGHT GROUND CLEARANCE	1050 mm
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GROUND CLEARANCE	470 mm
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TRACK LENGTH	4450 mm
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TRACK LENGTH TO CENTER OF ROLLERS	3650 mm
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TRACK GAUGE	2380 mm
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TRANSPORT WIDTH	2980 mm
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WORKING RANGES AND FORCES

MAXIMUM DIGGING DEPTH	6720 mm
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BOOM	Reach of 5.7 m (18'8")
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ARM	Reach R2.9B1 (9'6")
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BUCKET	1.19 m ³ (1.56 yd ³)
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MAXIMUM GROUND REACH	9860 mm
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MAXIMUM CUTTING HEIGHT	9370 mm
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MAXIMUM LOADING HEIGHT	6490 mm
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MINIMUM LOADING HEIGHT	2170 mm
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MAXIMUM DEPTH OF FLAT BOTTOM CUT (8 FT)	6550 mm
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MAXIMUM VERTICAL WALL DIGGING DEPTH	5190 mm
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BUCKET DIGGING FORCE - ISO	150 kN
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ARM DIGGING FORCE - ISO	106 kN
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