



EXCAVATORS

320-05GX

Tractaftric
equipment



EXCAVATORS

320-05GX

Overview

Contact and information

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Key information

BRAND

CAT®

CONDITION

CAT® Certified Used

REFERENCE

BX06506

YEAR

2021

HOURS

2704

LOCATION

THAILAND

VIN

SYW00524

AVAILABILITY

Sold

EXCAVATORS

320-05GX

Technical specifications

ENGINE

NET POWER - ISO 9249 107 kW

ENGINE MODEL C4.4 Cat

ENGINE POWER - ISO 14396 108 kW

BORE 105 mm

STROKE 127 mm

DISPLACEMENT 4.4 l

HYDRAULIC SYSTEM

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

MAXIMUM PRESSURE: EQUIPMENT 35000 kPa

MAXIMUM PRESSURE: TRAVEL 34300 kPa

MAXIMUM PRESSURE: SWING 25000 kPa

SWING MECHANISM

SWING SPEED 11.3 rpm

MAXIMUM SWING TORQUE 74.4 kNm

WEIGHT

OPERATING WEIGHT 20300 kg

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MAINTENANCE CAPACITIES

FUEL TANK CAPACITY 345 l

COOLING SYSTEM 25 l

ENGINE OIL 15 l

SWING REDUCTION GEAR: EACH 12 l

FINAL DRIVE - EACH 4 l

HYDRAULIC SYSTEM - INCLUDING TANK 234 l

HYDRAULIC TANK 115 l

DIMENSIONS

BOOM Reach 5.7 m (18'8")

ARM Standard 2.9 m (9'6")

BUCKET 1.0 m³ (1.31 yd³)

SHIPPING HEIGHT: TOP OF CAB 2960 mm

HANDRAIL HEIGHT 2950 mm

SHIPPING LENGTH 9530 mm

TAIL SWING RADIUS 2830 mm

COUNTERWEIGHT GROUND CLEARANCE 1050 mm

GROUND CLEARANCE 470 mm

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TRACK LENGTH	4450 mm
LENGTH TO CENTER OF ROLLERS	3650 mm
TRACK GAUGE	2380 mm
TRANSPORT WIDTH	2980 mm

WORKING RANGES AND FORCES

MAXIMUM DIGGING DEPTH	6630 mm
BOOM	Reach 5.7 m (18'8")
ARM	Standard 2.9 m (9'6")
BUCKET	1.0 m ³ (1.31 yd ³)
MAXIMUM GROUND LEVEL REACH	9970 mm
MAXIMUM CUTTING HEIGHT	9440 mm
MAXIMUM LOADING HEIGHT	6580 mm
MINIMUM LOADING HEIGHT	2260 mm
MAXIMUM VERTICAL WALL DIGGING DEPTH - 2440 M	6460 mm
MAXIMUM DIGGING DEPTH - VERTICAL	6010 mm
BUCKET DIGGING FORCE - ISO	129 kN
ARM DIGGING FORCE - ISO	99 kN