MCM

60DS

CRAWLER EXCAVATOR

COMPACT POWER. SERIOUS PERFORMANCE.

- 42.4 kW Kubota V2607 Engine
- 0.21 m³ Bucket Capacity
- 5,900 kg Operating Weight
- 4,158 mm Max Digging Depth
- 400 mm Steel Tracks
- Luxury Enclosed Cabin with A/C

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TOGETHER, THE FUTURE IS BUILT.

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CRAWLER EXCAVATOR

DESCRIPTION / FEATURES:

- Kubota V2607 engine, 42.4kw@2000rpm, Euro 5, EPA 4
- Hydraulic Pump - Lonking
- Hydraulic Valve - Lonking
- Slewing Motor - Lonking
- Travel Motor - Lonking
- Luxury full seal cabin with A/C
- Hydraulic pilot servo operation system
- Steel track: 400mm
- With broken pipeline system
- Bucket capacity: 0.21m³
- With dozer blade

Optional: Yanmar /4TNV94L engine, 36.2kw@2000rpm, tier III



TECHNICAL SPECIFICATIONS:

ENGINE	Emission Standard	Euro 5 / EPA 4
	Make / Model	Kubota / V2607
	Power / Rotation speed	42.4kw @ 2000rpm
	Type	Diesel with water-cooled, 4-stroke, 4-cylinder
TRACK SYSTEM	Maximum Travel speed	2.4 / 4.3 km/h
	Width of track shoe	400mm
	Number of track shoe per side	40pcs
	Number of upper roller per side	1
	Number of bottom roller per side	5
PERFORMANCE PARAMETER	Standard Bucket capacity	0.21m³
	Swing speed	11rpm
	Maximum Grade ability	35°（70%）
	Maximum Bucket digging force	48KN
	Maximum Arm digging force	35KN
	Hydraulic system pressure	28Mpa
	Machine weight	5900kg
	Fuel tank	87L
	Hydraulic oil tank	100L
MACHINE SIZE	Overall dimension (L*W*H)	5802mm*1960mm*2420mm
	Height of cabin	2600mm
	Track length on ground (Axle base)	1990mm
	Track gauge	1560mm
	Minimum Ground clearance	353mm
	Swing radius at tail	1520mm
WORKING RANGE	Maximum Digging height	5928mm
	Maximum Dumping height	4228mm
	Maximum Digging depth	4158mm
	Maximum Vertical digging depth	3458mm
	Maximum Digging radius	6162mm
	Minimum swing radius	2389mm
	Maximum Lifting height of blade	380mm
	Maximum Cutting depth of blade	455mm