

ME35.9 - 3.8 Ton Excavator

Compact excavator brochure and technical summary

Performance Parameters

Operating weight	3.75 tons
Bucket capacity	0.12 m3
Engine model	Yanmar 3TNV88
Rated power	19.6 kW @ 2200 rpm
Fuel tank	41 L
Travel speed	4.5 / 2.7 km/h
Swing speed	9.5 rpm
Bucket digging force	32 kN
Ground pressure	37.5 kPa
Hydraulic oil tank	60 L

Machine Dimensions

- Overall Length: 4750 mm
- Overall Width: 1740 mm
- Total Height: 2470 mm
- Ground Clearance: 320 mm
- Track Length: 1700 mm
- Track Width: 1740 mm

Operating Range

- Max Digging Height: 4960 mm
- Max Dumping Height: 3560 mm
- Max Digging Depth: 3150 mm
- Max Digging Reach: 5250 mm
- Min Swing Radius: 2100 mm

Core Configuration

- Yanmar direct-injection diesel performance
- International brand main pump and main valve for efficiency
- World brand hydraulic components for strong energy efficiency
- High-strength boom with powerful excavating capacity
- Reinforced cabin for stable and comfortable operation
- Color LCD monitor for maintenance visibility
- Multiple operation modes available