

Hyundai Excavator R80-7 (8 Tons, 2013) – Detailed Specification

General Specifications

Model	Hyundai R80-7
Equipment Type	Hydraulic Excavator
Manufacturing Year	2013
Operating Weight	≈ 7,800 – 8,200 kg
Engine Model	Yanmar 4TNV98
Engine Type	4-cylinder water-cooled diesel
Rated Power	≈ 44 – 45 kW (59 – 60 HP)
Fuel System	Direct injection
Bucket Capacity	≈ 0.28 – 0.34 m ³
Max Digging Depth	≈ 4,200 mm
Max Digging Height	≈ 7,200 mm
Max Dumping Height	≈ 5,200 mm
Max Reach at Ground	≈ 6,500 mm
Hydraulic System	Variable displacement piston pump
Travel Speed	≈ 2.7 – 4.5 km/h
Swing Speed	≈ 10 – 11 rpm
Gradeability	≈ 35%
Track Type	Steel track
Fuel Tank Capacity	≈ 120 – 135 L
Overall Dimensions (LxWxH)	≈ 6,300 × 2,200 × 2,700 mm

Declaration: This specification sheet is intended for reference only. Actual machine specifications, configuration, performance and operating conditions may vary depending on manufacturing batch, configuration and jobsite conditions.