

SPECIFICATIONS

Undercutting components and performance characteristics

- Digging wheel width: 650 mm (25.59 inches)
- Cutter bar length: 4,572 mm (15 feet)
- Undercutting production: 275 m³/h (360 yd³/h)
- Trenching speed: 625 meters/h (2050 ft/h) – Assume 230 mm deep (9 inches) x 650 mm (25.59 inches) wide both shoulders
- Undercutting depth: 200 mm (7.87 inches) below base of sleeper (minimum)
325 mm (12.8 inches) below base of sleeper (maximum)
- Undercutting speed: 128 m/hr (420 ft/hr) to 274 m/hr (900 ft/hr) – Depending on ballast conditions
- Trench depth: 380 mm (15 inches) below base of sleeper (max while Undercutting with Bar)
- Trench location: 2.2 m (7.21 feet) track C/L to trench C/L
- Shoulder cleaning: 400 mm (16 inches) below base of sleeper (maximum)

Length: 71.6 feet (21.84 m)

Width: 133 inches (3,388 mm)

Height: 15.88 feet (4,841 mm)

Weight: 180,000 lbs. (81,615 kg)