

Mercedes OM 457LA E2/1 engine - only for parts/rebuilt



PRODUCT NO.: 22446

Location: 6A

Length: 1450 mm

Width: 800 mm

Height: 1200 mm

Weight: 1100 kg

Brand: Mercedes

Description

ex. Jenz AZ6600 schredder for dismantling (no. 6675)

Gallery

Data	value ^[1]
Mercedes-Benz Type	OM
Model	457 951 LA
Combustion System	Four-stroke diesel with direct injection
Number of cylinders and arrangement	vertical inline-6
Bore x Stroke, Displacement	128 mm x 155 mm (5.0 in x 6.1 in), 12.0 L (11.967 cc)
Compression ratio	18.5:1
Rated power	260 kW (354 PS) at 2000 rpm
Maximum torque	1.6 kNm (1,180 lb-ft) at 1100 rpm
Cylinder Firing order	1 - 5 - 3 - 6 - 2 - 4
Maximum pressure of injection nozzles	1,800 bar (26,000 psi)
Max. operating temperature	100 °C (212 °F)
Oil pressure	nominal 2-5 bar (29-73 psi), idle min 0.5 bar (7.3 psi)
Weight, dry	1,045 kg (2,304 lb)

References [edit]

1. [DaimlerChrysler Mercedes-Benz Technical Data](#), OM 457 LA 260 kW 1600 Nm, D457 951, On Highway EUP

