

Mercedes-Benz UNIMOG - 424

General features

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| Brand | Mercedes-Benz |
| Subcategory | Crane truck |
| Construction year | 1977 |
| Condition | Used |
| Fuel | Diesel |



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Description

Engine - Model: Mercedes-Benz OM352 - Type: Water-cooled, 6-cylinder diesel engine - Cylinder capacity: 5,675 cm³ (5.7 litres) - Power: o Basic version: 84 hp (62 kW) o Stronger versions: Up to 110 hp (81 kW) - Torque: ± 270-320 Nm, depending on version - Fuel system: Mechanical direct injection - Cooling: Water-cooled _____ Transmission and Drivetrain - Gearbox: o Standard: 8 forward, 4 reverse gears - Drive: Permanent four-wheel drive (4x4) - Differential: Locked, front and rear (mechanically operated) - Speed: o Maximum speed: ± 80 km/h o Minimum speed (with crawling gears): ± 0.5 km/h _____ Dimensions and weight - Length: ± 4,700 mm (depending on configuration) - Width: ± 2,200 mm - Height: ± 2,500 mm - Empty weight: ± 3,500-4,500 kg - Maximum permissible weight (GVW): Up to 7,500 kg _____ Chassis and suspension - Chassis: Flexible ladder-type chassis with torsion twist - Suspension: o Front and rear: coil springs with telescopic shock absorbers o High degree of axle travel for off-road work - Ground clearance: ± 400-450 mm - Wheelbase: available variants from 2,700 mm to 3,100 mm Hydraulics and PTO (Power Take-Off) - Hydraulic system: o Working pressure: 180-200 bar o Flow rate: ± 22 l/min (standard) - Power take-off (PTO): o Speed: Up to 540 or 1,000 rpm _____ Performance and Terrain Skills - Climbing ability: Up to 100% (45-degree slope) - Depth of penetration: ± 800 mm (water penetration) - Turning radius: ± 13 metres (depending on wheelbase)

Accessories