

HOWO DUMP TRUK

8X4 GVW 51000 KG



Suspensi diperkuat depan dan belakang (V Propelling Rod + Baut U)



Sasis Berkuatan Tinggi

Pelindung Intercooler



WP12 Mesin WP12

百万辆验证超可靠动力
Jutaan kendaraan telah membuktikan
kekuatan yang sangat andal



HW 系列变速箱: Transmisi Serial HW:

自主研发, 专为矿区设计
Penelitian dan pengembangan independen,
yang dirancang khusus untuk area
pertambangan

MCP16GZ双级减速箱:

Gandar penggerak reduksi dua tahap:

超强承载力, 适应各种恶劣工况
Daya dukung super kuat, beradaptasi
dengan berbagai kondisi kerja
yang keras



SINOTRUK

Model	HOWO DUMPER ZZ3317V4667B1R	GVW 51000 kg
Engine	Make: SINOTRUK Engine model: WP12.400E201, Euro II emission standard 4 stroke direct injection diesel engine 6 cylinder in-line with water cooling, turbo-charging & intercooling Maximum output: 400HP (294Kw) at 1900 rpm Maximum torque: 1800Nm at 1000-1400 rpm Displacement: 11.596L Bore: 126mm; Stroke: 155mm Compression ratio: 17 : 1 Specific fuel consumption: 193g/kWh Engine oil filling quantity: 28L Colling system filling quantity (long-term filling); 48L Thermostat opening temperature : 85°C Twin cylinder air compressor Rigid fan	
Clutch	Single-plate dry diaphragm spring clutch, diameter 430 mm , hydraulically operating with air assistance	
Transmission	Transmission : Model HW19709XST, 9 forward and 1 reverse Ratio: (F) 15.28 12.47 8.79 6.17 4.37 2.85 2.01 1.41 1.00 (R)14.06	
Propeller Shaft	Double universal joint propeller shaft with gear-shaped coupling flange	
Front Axle	VGD95 drum brake - Load 9,5 Ton x 2	
Rear Axles	MCP16ZG Drum brake + hub reduction with double reduction Differential lock between wheels and axles Ratio : 6.73	
Chassis	Frame: U-profile parallel ladder type with section of 300x80x(8+8) mm, all cold riveted cross members Front suspension: left 11 and right 11 semi-elliptic leaf springs with hydraulic telescopic double-action shock absorbers and stabilizer Rear suspension: 12 semi-elliptic leaf springs with bogie spring and stabilizer Fuel tank: with one 300 L capacity with locking fuel cap. Spare wheel carrier : with one spare wheel	
Steering	ZF 8098, hydraulic steering with power assistance Ratio: 22.2 - 26.2 : 1	
Brakes	Service brake: duel circuit compressed air brake Parking Brake (emergency brake): spring energy, compressed air operating on rear wheels Auxiliary brake: engine exhaust brake	
Wheel & Tyres	Disc wheels : 8.5 - 24 Types : 12.00 R24 Radial tyre, mining pattern	
Driver's cab	Standard cabin with one sleeper bed , all steel forward control, 55° hydraulically tiltable to the front, 2-arm windscreen wiper system with 3 speeds, laminate windscreen, with casted-in radio aerial, hydraulic damped adjustable driver's seat and rigid adjustable co-driver's seat, heating & ventilation system, with CD/MP3 , sun visor, and adjustable steering wheel, air horn, with 4-poin support fully floating suspension and shock absorber. Air conditioner, safety belt	
Electrics	Operating voltage : 24V , negative grounded ; Starter: 24V, 5.4KW Alternator: AC 28V , 80A ; Batteries : 2x 180Ah Cigar-lighter, horn, head lamp, fog light, brake lights, indicators and reverse lamp	
Dimensions (mm)	Wheel base Front wheel track Rear wheel track Front overhang Rear overhang Approach angle (°) Departure angle (°) Overall Dimension Cargo Body Size	1800 + 4600 + 1400 1500 1360 1500 2080 20 29 11750 x 2620 x 3800 (mm) 8600 x 2350 x 2000 (mm)
Weight (kg)	Permissible loading capacity on chassis Dead weight Gross vehicle weight Front axle loading capacity Rear axle loading capacity	41700 19500 51000 9500 x 2 16000 x 2
Performance	Maximum driving speed (km/h) Maximum gradeability (%) Minimum ground clearance (mm) Minimum turning circle (m)	78 35 314 9.5

The manufacture reserves the right of technical alteration/change for better improvement without prior notice



MITRA TEKNINDO SEJATI

JAKARTA

Galeri Niaga Mediterania 1
 Jl. Pantai Indah Utara II Blok. X3 No. G8A-8B
 Pantai Indah Kapuk, Jakarta Utara - DKI Jakarta
 Telp. 021 38769054

TANGERANG

Kawasan Industri Milenium Blok P2 No. 3
 Jl. Pemda Tigaraksa, Sukamulya,
 Cikupa, Tangerang - Banten
 Telp. 021 59645008

SURABAYA

Jl. Raya Gilang, Gilang Selatan, Gilang
 Kec. Taman, Surabaya, Jawa Timur
 Telp. 031 99794078

SAMARINDA

Jl. Ampera Pergudangan Mangkupalas
 Bisnis Center Blok D20 Simpang Pasir
 Palaran, Samarinda - Kalimantan Timur
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MAKASSAR

Jl. Perintis kemerdekaan Km 16 Ruko
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BANTAENG

Jl. Dusun Mawang, Desa Papanloe,
 Pajukukang, Bantaeng Regency
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