



Howotruck (Phils) Corporation

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HOWO 6x4 MINING DUMP TRUCK 380HP EURO II (30TONS)

Model.....**ZZ325HV384KB3B**
Series.....**HOWO**
Wheel Traction / Drive Style.....**6X4**
Rated HP / Engine.....**380HP / EURO II**
Full Load Mass Weight.....41000kg
Curb Mass/Self Weight.....10000kg
Steering Wheel Position.....**LHD (Left Hand Drive)**

Engine

Model.....**WEICHA I, Euro II WP10.380E22**

Clutch & Gear Box Systems

Clutch.....SINOTRUK's ϕ 4 30 diaphragm
spring clutch
Gear Box.....**SINOTRUK's HW19710 +HW50**
Gear Speed/Lever.....10 forward/ 2 reverse
Gear Ratio: 14.284, 10.623, 7.871, 5.876, 4.375,
3.265, 2.428, 1.799, 1.343,1.00, 13.913(R1), 3.18(R2)

Axle & Steering

Steering Model.....**ZF8118**
Front Axle.....**VGD95**
Rear Axle.....MCP16ZG
Ratio of Rear Axle.....5.92
Loading Capacity per Axle **Front:** 9500kg
Rear: (2x) 16000kg

Brake System & Suspension

Service Brake.....dual circuit compressed air brake
Auxiliary Brake.....engine exhaust valve brake
Parking Brake.....**Front:**spring energy
Rear:compressed air
Suspension Type..... **Front:** 10pcs leaf spring
Rear: 12pcs leaf spring

Wheels & Tires

Wheel Type..... Reinforced wheel(Plate
thickness 13mm)
Number of Tires.....10+1 (spare tire)
Tire Type/Size..... **12.00R20**
Track.....**Front:** 2022mm
Rear: 1830mm

General Performance Parameters

Max Driving Speed.....75km/h
Max Gradeability..... \approx 30°
Loading Capacity.....31000kg

Skeleton skin side cab

Shock-absorbing seat ; Upward/downward, forward/
rearward adjustable, backrest angle adjustable

Chassis & Dimensions

Frame Details.....**High-strength 8+8/300mm**
Overall Dimension.....**8630x2600x4288mm**
(Length x Width x Height)
Wheelbase.....3800+1400mm
Ground Clearance.....314mm
Vehicle Overhang.....**Front:** 1500
Rear: 1870
Front/Approach angle:.....19°
Rear/Departure angle:.....23°

DUMP BOX SIZE

L x W x H:.....5600 x 2300 x 1500mm
Volume.....**19.32m³**
LIFT SYSTEM.....Front lift,China brand
Floor Thickness.....10mm
Side Thickness.....8mm
Others.....Manganese plate, frame structure

Electrical System

Battery.....24V/165ah
2 Quantity
Operating voltage.....24V

Fuel Tank

Capacity.....300L
Shape / Structure.....Rectangular / Aluminum

PHOTO FOR REFERENCE ONLY

