



Howotruck (Phils) Corporation

Main Office:
Brgy. Bogtong, Diversion Road, Legazpi City

Manila Office:
28-D Himlayan Rd. Brgy Pasong Tamo, Tandang Sora, Quezon City
Contact No. (02) 7344-6627 / 09177105690
Email: howophil@gmail.com

HOWO CARGO TRUCK 4x2, 180HP (20FT) EURO IV

Model: **ZZ1167G471CD1**
Series: **HOWO**
Engine Power, HP: **180HP EURO IV**
Wheel Traction/Drive Style: **4x2**
Full Load Mass Weight: **17,700 kg**
Curb Mass/Self Weight: **5,700 kg**
Steering Wheel Position: **LHD**
(Left Hand Drive)

Engine

Model: **SINOTRUK MAN ENGINE MC05.18-40**
Displacement: **4.58L**
Type: **In-line, Four-cylinder, Turbocharged**
intercooler, high pressure common rail
Bore/Stroke: **108x125mm**
Net Power: **132kW/2400rpm**
Torque (Nm/rpm): **700N.m/1300~1700rpm**

Axle & Suspension & Brake System

Front Axle: **3.6T**
Rear Axle: **8T**
Ratio of Rear Axle: **4.875**
Suspension Type
(Front): **9pcs leaf spring**
(Rear): **12+9pcs leaf spring**
Brake (Service brake): **Air brake, drum brake**
Brake (Parking brake): **All-cut off brake**

Wheels & Tires

Wheel Type: **stud piloted 10 hole steel disc**
Number of Tires: **6+1 (spare tire)**
Tire Type/Size: **9.00R20**
Track Front/Rear: **1801mm/1796mm**

General Performance Parameters

Max Driving Speed: **95km/h**
Average Fuel Consumption: **≤199g/kW.h**
Max Gradeability: **≈30°**
Cargo Tilt Box Angle: **-**
Loading Capacity: **12,000kg**

Chassis & Dimensions

Overall Dimension **8500x2500x2850mm**
(lengthxwidthxheight):
Wheel Base(mm): **4700mm**
Vehicle Overhang: **Front: 1240/Rear: 2505**
Front Approach Angle: **17%**
Rear Departure Angle: **20%**

Gear Box Systems

Gear box: **HW90510C, Manual Gearbox**
(with high & low)
Gear speed/lever: **10forward/ 2 reverse**
Gear Ratio: **9.06, 6.78, 5.1, 3.91, 3.05, 2.32, 1.7**
3, 1.3, 1, 0.78, 7.55(R1), 3.91(R2)

Cargo Box SIZE (internal dimension)

LxWxH: **6100*2300*800mm**
Floor Thickness: **3mm steel plate**
Side Thickness: **1.5mm steel plate**

Cabin

Cab: **(2080 single and half row)**
All-steel frame with 4-point support fully floating suspension and shock absorbers, Adjustable steering wheel, Heating and ventilating system, Exterior sun visor, Adjustable roof flap and Air horn

Electrical System

Battery: **135ah, 2 Quantity**
Alternator: **24V**
Operating Voltage: **24V**

Fuel Tank

Capacity: **300L**
Shape/Structure: **Rectangular/Aluminum**

PHOTO FOR REFERENCE ONLY

