

SINOTRUK 25m³ TIPPER

WEICHAI EURO II / 400 HP / 8x4

Zimbabwe's Official Sinotruk and Powerstar Dealer.

ST SINOPOWER COMMERCIAL VEHICLES

ENGINE

Make: Weichai

Engine model: WP12.400E201, Euro II

emission standard

Max.output power: 294kw/400hp Rated speed (r/min): 2100 Max.Torque (N.m): 1780N.m Displacement/: 11.596L

MODEL

ZZ3312V3567B1R

FRONT AXLE

VGD95, 2x9.5T

REAR AXLES

MCP16ZG, Enforced casted axle housing, central single reduction with planetary wheel reduction (hub reduction) and differential locks between wheels and axles.

CHASSIS

Double decker frame (8+8/300)

DRIVER CAB

All steel forward control, 2-arm windscreen wiper system with 3 speeds, laminate windscreen, with casted-in radio aerial, hydraulically damped adjustable driver's seat and rigid adjustable co-driver's seat, adjustable roof flap, with stereo radio/cassette recorder, sun visor, and adjustable steering wheel, air horn, with 4-point support fully floating suspension and shock absorber with transverse stabilizer, safety belt, air condition.

OTHERS

Reverse buzzer Intercooler protection device Rear traction hook Fire extinguishers 400L fuel tank

PROPELLER SHAFT

Double universal joint propeller shaft with gear-shaped coupling flange.

CLUTCH

Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance.

TRANSMISSION

Transmission, model HW19710, 10 forward and 2 reverse. Ratio:14.28 10.62 7.87 5.88 4.38 3.72 2.43 1.80 1.34 1.00 13.91/3.18(R)

WHEELS & TYRES

315/80R22.5 (20PR)

BRAKES

Service brake: dual circuit compressed air brake.

Parking Brake (emergency brake): spring energy, compressed air operating on rear wheels.

Auxiliary brake: engine exhaust brake Without ABS

MASS IN KG's

Gross vehicle weight 50000
Front axle loading capacity 9500×2
Rear axle loading capacity 16000×2

TIPPER BODY

Inner size 7300 * 2300 * 1500 Floor plate 10mm, Side and rear plate 6mm,

DIMENSIONS IN MM

Wheel base 1950+3525+1350

Front wheel track 2200 Rear wheel track 1860

Overall Dimension 10580 * 2550 * 3450

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