



VX 2642S 6x4

Truck Tractor Sleeper cab



Picture is for illustration purposes only

ENGINE

Make	Weichai Euro 2 Turbo charged Intercooled
Model Configuration	WP 12.420 E32
Max Power—Kw @ r/min	309/2200
Max Torque—N.m @ r/min	1750/1300-1400
HP	420
Cylinder	6 Inline
Water Cooled	Yes
Direct Injection	Yes
Engine driven P.T.O	No
Displacement (l)	11.596
Compression Ratio	17:01

BRAKES

Service	Dual circuit air brakes
Emergency / Parking	Spring potential brake
Auxiliary	ABS & EVB

STANDARD TYRE EQUIPMENT

Size and ply rating	315x80R22.5 incl spare wheel
---------------------	------------------------------

FRONT AXLE

Type	VR4/01D-7.5
Suspension	Non-free standing stabilization leaf spring, hydraulic shock absorber, transverse stabilizer

MIDDLE & REAR AXLE

Type	HD7/016DGS - HL7/015DS-13/4.796
Suspension	Stabilizer suspension, 13 pcs leaf spring (each 20mm) Hub reduction axles

ELECTRICAL EQUIPMENT

Alternator	55Amp
Starter Motor	5.58kW
Batteries	2 x 12V – 120AH

PERFORMANCE DATA

Gradeability @ GVM	24% @ GVM
Max Geared Road Speed	105km/h (Limited to 80km/h)
Final Drive Ratio	4.769

CLUTCH

Make / Type / Size	GFX 430mm single
Operation	Single dry frictional disc, diaphragm spring, pulling type

WARRANTY

New Vehicle	3 years / 300 000km (SA only)
-------------	-------------------------------

TRANSMISSION

Make/Model	12JS200TA + QH50
No of Gears	12
Synchromesh or Constant Mesh	Synchromesh
P.T.O	Yes

RATIO

Crawler		7th	2.71
1st	12.10	8th	2.11
2nd	9.41	9th	1.64
3rd	7.31	10th	1.28
4th	5.71	11th	1.00
5th	4.46	12th	0.78
6th	3.48	Reverse L	11.56
		Reverse H	2.59

DIMENSIONS

Overall Length (OL)	6 935
Overall Width (OW)	2 495
Overall Height (OH)	3 160
Front Overhang (FOH)	1 410
Rear Overhang (ROH)	625
Wheel Base (WB)	4 175
Bumper to Back of Cab (BBC)	2 420
Cab to rear axle / unit (CA)	3 165
Turning Radius (TR)	8 500
Fuel Tank Capacity (FTC)	400 LTR

MASS INFORMATION

Manufacturers Gross Vehicle Mass (GVM)	26 000
Manufacturers Gross Combination Mass (GCM)	65 000
Manufacturers Front Axle Mass (GA)	7 500
Manufacturers Rear Axle Mass (GAU)	26 000
Permissible Maximum Vehicle Mass (V)	25 500
Permissible Maximum Front Axle Mass (AF)	7 500
Permissible Maximum Rear Axle Mass (AR)	18 000
Unladen Front Axle Mass (UF)	4 700
Unladen Rear Axle Mass (UR)	4 900
Total Unladen Mass (UT)	9 600
Permissible Max Drawing Vehicle Mass (D/T)	65 000

CAB (Sleeper Cab)

Hydraulic Tilttable Cab



Comments:

Visit www.everstarindustries.com for dealer network

Please note: The manufacturer reserves the right to make changes to the design, form, colour and specifications of any Powerstar brochure without notice. The picture shown is for illustrated purposes only.

 **POWERSTAR**
trucks built to last