



**POWERSTAR**

trucks built to last

**VX 2642S 6x4**

Truck Tractor  
Sleeper cab



*Picture is for illustration purposes only*

A brand of

**EVERSTAR**  
industries

[www.everstarindustries.com](http://www.everstarindustries.com)

Driven by Vision. Powered by Strength.

## 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	▲
Direct Injection	▲
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
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## 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)
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T&C comply. Please refer to warranty booklet.

## TRANSMISSION

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

## RATIO

Crawler	7th	2.71	
1st	12.1	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	400l

## 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 (Sleep Cab)

Hydraulic Tilttable Cab



Comments: .....

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Product Number: 001/2642/15

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