



POWERSTAR

trucks built to last

V3 2646S ET AMT 6x4

Truck Tractor

Double sleeper cab



Picture is for illustration purposes only

A brand of

EVERSTAR
industries

www.everstarindustries.com

Driven by Vision. Powered by Strength.

ENGINE

Make	Weichai Euro 3 Turbo charged Intercooled
Model Configuration	WP12.460N
Max Power—Kw @ r/min	338/1900
Max Torque—N.m @ r/min	2110/1000~1400
HP	460
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	(F) - 385/65R22.5
	(R)-315/80R22.5 incl spare wheel
	Aluminium Rims

FRONT AXLE

Type	VR4/01C-7.5 Disc Brake
Suspension	Three leaf spring, hydraulic shock absorber, transverse stabilizer

MIDDLE & REAR AXLE

Type	HD6/01CG & HL6/01C-13 Hypoid Disc Brake
	Beiben440
Suspension	Stabilizer suspension, four leaf spring

ELECTRICAL EQUIPMENT

Alternator	80Amp
Starter Motor	5.58kW
Batteries	2 x 12V – 180AH

PERFORMANCE DATA

Gradeability @ GVM	22% @ GVM
Max Geared Road Speed	107km/h (Limited to 80km/h)
Final Drive Ratio	4.11

CLUTCH

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

WARRANTY

New Vehicle	3 years / 400 000km (SA only)
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T&C comply. Please refer to warranty booklet.

TRANSMISSION

Make/Model	Fast Gear 16JZSD240A AMT
No of Gears	16
Synchromesh or Constant Mesh	Synchromesh
Transfer Box	N/A
P.T.O	No
Retarder	FHB320B

RATIO

Crawler		10th	2.56
1st	14.03	11th	2.11
2nd	11.64	12th	1.75
3rd	9.6	13th	1.46
4th	7.97	14th	1.21
5th	6.64	15th	1
6th	5.51	16th	0.83
7th	4.55		
8th	3.78	Reverse L	16.3
9th	3.08	Reverse H	13.42

DIMENSIONS

Overall Length (OL)	6 905
Overall Width (OW)	2 500
Overall Height (OH)	3 475
Front Overhang (FOH)	1 515
Rear Overhang (ROH)	703
Wheel Base (WB)	3 975
Bumper to Back of Cab (BBC)	2 625
Cab to rear axle / unit (CA)	2 905
Turning Radius (TR)	9 000
Fuel Tank Capacity	700 LTR Aluminium

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)	25 000
Permissible Maximum Front Axle Mass (AF)	7 500
Permissible Maximum Rear Axle Mass (AR)	18 000
Unladen Front Axle Mass (UF)	4 750
Unladen Rear Axle Mass (UR)	3 990
Total Unladen Mass (UT)	8 740
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.

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