



VX 2628 6x4

SWB & LWB Chassis Cab



Picture is for illustration purposes only

ENGINE

Make	Weichai Euro 2 Turbo charged Intercooled
Model Configuration	WP 10.290 E32
Max Power—Kw @ r/min	213/2200
Max Torque—N.m @ r/min	1160/1200-1600
HP	280
Cylinder	6 Inline
Water Cooled	Yes
Direct Injection	Yes
Engine Driven P.T.O	Applicable to 2628B Only
Displacement (l)	9.726
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	315/80R22.5 incl spare wheel
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FRONT AXLE

Type	VR4/01D-7.5
Suspension	Non-free standing stabilization leaf spring, hydraulic shock absorber
	Middle HD7/016DGS-13/4.769

MIDDLE & REAR AXLE

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

ELECTRICAL EQUIPMENT

Alternator	70Amp
Starter Motor	5.58kW
Batteries	2 x 12V - 120AH

PERFORMANCE DATA

Gradeability @ GVM	30% @ GVM
Max Geared Road Speed	90km/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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TRANSMISSION

Make/Model	12JS160T+QH50
No of Gears	12
Synchromesh or Constant Mesh	Synchromesh
P.T.O	Yes

RATIO

Crawler	-	7th	3.48
1st	15.53	8th	2.71
2nd	12.08	9th	2.10
3rd	9.39	10th	1.64
4th	7.33	11th	1.28
5th	5.73	12th	1.00
6th	4.46	Reverse L	14.86
		Reverse H	3.33

DIMENSIONS

Overall Length (OL)	7 680 (SWB) / 9 390 (LWB)
Overall Width (OW)	2 495
Overall Height (OH)	3 085
Front Overhang (FOH)	1 435
Rear Overhang (ROH)	1 350 (SWB) / 1 940 (LWB)
Wheel Base (WB)	4 175 (SWB) / 5 175 (LWB)
Bumper to Back of Cab (BBC)	1 880
Cab to rear axle / unit (CA)	3 735 (SWB) / 4 735 (LWB)
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)	43 000
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)	4 140
Unladen Rear Axle Mass (UR)	4 540
Total Unladen Mass (UT)	8 680
Permissible Max Drawing Vehicle Mass (D/T)	43 000

CAB (Day Cab)

Hydraulic Tilttable Cab



Comments:

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