


**POWERLAND TRUCK RANGE**

Range	F3	
Model	F3C 3034 6x4 Chassis Cab Day Cab	F3T 3042 6x4 Truck Tractor Sleeper Cab
<b>DIMENSIONS (mm)</b>		
OL Overall Length	7 676	6 825
OW Overall Width	2 500	2 500
OH Overall Height	3 280	3 624
FOH Front Overhang	1 525	1 525
ROH Rear Overhang	1 000	875
WB Wheel base	4 475	3 875
BBC Bumper to Back of Cab	2 213	2 363
CA Cab to Rear Axle / Unit	3 787	3 037
TR Turning Radius	10 020	8 500
Fuel Capacity (l)	400 + 300 Aluminium tank	400 + 300 Aluminium tank
<b>MASS DATA (kg)</b>		
GVM Manufacturers Gross Vehicle Mass	30 000	30 000
GCM Manufacturers Gross Combination Mass	39 500	60 000
GA Manufacturers Front Axle Mass	7 500	7 500
GA/GAU Manufacturers Rear Axle Mass	26 000	26 000
V Permissible Maximum Vehicle Mass	25 500	25 500
AF Permissible Maximum Front Axle Mass	7 500	7 500
AR Permissible Maximum Rear Axle Mass	18 000	18 000
UF Unladen Front Axle Mass	4 730	4 525
UR Unladen Rear Axle Mass	4 650	4 140
UT Total Unladen Mass	9 380	8 665
D/T Permissible Max Drawing Vehicle Mass	39 500	60 000
<b>ENGINE</b>		
Make	Weichai Euro 2	Weichai Euro 2
Model Configuration	WD12.336 6-in-line turbocharged intercooled	WD12.420 6-in-line turbocharged intercooled
Capacity (l)	11,596	11,596
Max Power - kW @ r/min	247 @ 2 200	309 @ 2 200
Max Torque - Nm @ r/min	1 350 @ 1 200 - 1 600	1 750 @ 1 300 - 1 600
<b>GEARBOX</b>		
Make / Model	9JS150TA-B	12JSD240TA
No of Gears	9	12
High and Low ratios	12.57:1 / 0.73:1	12.11 / 0.78:1
Synchromesh or Constantmesh	Synchromesh	Synchromesh
<b>REAR AXLE RATIO</b>		
	4.769:1	4.769:1
<b>RETARDER</b>		
	Optional - Voith	Yes - Voith
<b>STANDARD TYRE EQUIPMENT</b>		
Size and ply rating	315/80 R22.5 (Aluminium rims optional)	315/80 R22.5
Radial or crossply	Radial	Radial
<b>WARRANTY</b>		
New Vehicle (SA only)	3-years/300 000 km	3-years/300 000 km

