

## REACH TRUCK

### 1.5T DOUBLE DEEP REACH TRUCK

UN forklifts are designed to excel in the most challenging environments with increased safety, enhanced cooling systems, reduced noise and vibration all with low maintenance. With refined performance at an affordable price, UN Forklifts reduce the total cost of ownership and provide reliable and efficient solutions to drive productivity in your operations.



MODEL		1.5T DOUBLE DEEP REACH TRUCK	
<b>GENERAL SPECIFICATIONS</b>			
Load Capacity	T	1.5	
Load Capacity	Q(kg)	1500	
Load Centre	mm	500	
<b>CHARACTERISTICS &amp; DIMENSION</b>			
Rated Lift Height	H3(mm)	5000	
Free Lift Height	H2(mm)	200	
Fork Size (LxWxT)	mm	920*120*35	
Mast Tilt Angle (F/R, $\alpha/\beta^\circ$ )	deg	3°/5°	
Length to Face of Fork	L1(mm)	2752	
Overall Width	B1(mm)	1450	
Mast Lowered Height	H1(mm)	2950	
Mast Extended Height (With Backrest)	H4(mm)	7045	
Overhead Guard Height	H5(mm)	2205	
Turning Radius	Wa(mm)	2070	
Ground Clearance	H6 (mm)	50	
Fork Carriage Reach Distance	X(mm)	920	
Front Tread	B2(mm)	1300	

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Market leading engines ensure superior performance, durability and excellent fuel efficiency. All diesel forklifts have Mitsubishi or Isuzu engines. The LPG and gasoline forklifts utilise Nissan engines.

MODEL		1.5T
Wheelbase	Y(mm)	1750
Working Aisle Width With Pallet (1200 Lengthways)	Ast(mm)	3250
Working Aisle Width With Pallet (800 Lengthways)	Ast(mm)	3325
Working Aisle Width With Pallet(Empty)	Ast(mm)	3055
<b>TYRE</b>		
Front Tyrex2 (Polyurethane)	mm	125x75x4
Rear Tyrex1 (Polyurethane)	mm	343x135
<b>PERFORMANCE</b>		
Travel Speed (Full Load)	km/h	9.0
Travel Speed (No Load)	km/h	9.5
Lifting Speed (Full Load)	mm/sec	240
Lifting Speed (No Load)	mm/s	360
<b>WEIGHT</b>		
Total Weight (Include Battery Box)	kg	4060
Battery Weight	kg	756
<b>DRIVE</b>		
Diver Motor	Kw	6
Pump Motor	Kw	11
Battery (Standard)	V/Ah	48/420
Steering System		Electronic
Service Brake		Electromagnetic
Controller Type		AC
Controller Manufacturer		ZAPI
Operating Pressure	Mpa	16
<b>EXTRAS INCLUDED</b>		
Side-Shift	•	•
Fork postioner	•	•
Solid Non-Marking Tyres	•	•

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