

# 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
GENERAL SPECIFICATIONS		
Load Capacity	T	1.5
Load Capacity	Q(kg)	1500
Load Centre	mm	500
CHARACTERISTICS & DIMENSION		
Rated Lift Height	H3(mm)	5000
Free Lift Height	H2(mm)	200
Fork Size (LxWxT)	mm	920*120*35
Mast Tilt Angle (F/R, $\alpha^\circ/\beta^\circ$ )	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

**ISUZU**



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
TYRE		
Front Tyrex2 (Polyurethane)	mm	125x75x4
Rear Tyrex1 (Polyurethane)	mm	343x135
PERFORMANCE		
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
WEIGHT		
Total Weight (Include Battery Box)	kg	4060
Battery Weight	kg	756
DRIVE		
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
EXTRAS INCLUDED		
Side-Shift	•	•
Fork postioner	•	•
Solid Non-Marking Tyres	•	•