

## VNA TRUCK MAN DOWN & VNA

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		VNA	MJ20
GENERAL SPECIFICATIONS			
Load Capacity	T	1.5	2
Load Capacity	Q(kg)	1500	2000
Load Centre	mm	600	-
CHARACTERISTICS & DIMENSION			
Fork Size ( LxWxT )	mm	1070x120x40	1100/100/50
Overall Length	L1 (mm)	4250/3615	3830
Overall Width	B1 (mm)	1600	980/1400
Mast Lowered Height	H1 (mm)	3034	-
Mast Extended Height ( With Backrest )	H4 (mm)	7046	-
Height to Safeguard	H5 (mm)	2220	-
Min. Turning Radius	WA (mm)	2270	2200
Ground Clearance	H6 (mm)	60	-
Side Shifter Distance	X (mm)	1320	-
Fork Side Time	s	8	-
Fork Rotation Angle	Deg	180	-
Fork Rotation Time	s	8	-
Wheelbase	B2 (mm)	1950	-
Min. Turning Aisle Width ( 1200x1200 )	Ast (mm)	4125	-
Working Aisle Width	Au (mm)	1700	-

**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		VNA	MJ20
TYRE			
Front Tyrex2 (Polyurethane)		250x110x4	-
Rear Tyrex1 (Polyurethane)		343x135	-
PERFORMANCE			
Travel Speed (Full Load)	km/h	9	-
Travel Speed (No Load)	km/h	9.5	-
Lifting Speed (Full Load)	mm/sec	220	-
Lifting Speed (No Load)	mm/s	250	-
Driving Speed	km/h	-	15
Operation Type		-	Seated
WEIGHT			
Total Weight (Include Battery Box)	kg	5700	-
DRIVE			
Drive Motor	kw	6	-
Lift Motor	kw	11	-
Standard Battery	V/Ah	48/840	-
Steering System		Electronic	-
Service Break		Electromagnetic	-
Height Control		Automatic	-
Controller Type		AC	-
Controller Manufacturer		ZAPI	-
Operating Pressure for Attachment	Mpa	20	-
Steering Type		-	Hydraulic
EXTRAS INCLUDED			
Side-Shift	•	•	•
Fork positioner	•	•	•
Solid Non-Marking Tyres	•	•	•