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SPECIFICATION SHEET

FHY20L

2 TONNE ELECTRIC FORKLIFT

RATED CAPACITY
2000 KG

LIFT HEIGHT
3000 mm

OPERATING WEIGHT
2500 KG

TRAVEL SPEED
8/9.5 km/h

A battery-electric warehouse forklift: quiet, zero emissions at the point of use and low running costs for indoor lifting and loading.

SPECIFICATIONS

Driving Mode	Seated
Rated Capacity	2000 KG
Load Center Distance	500 mm
Power Mode	Lead-Acid Battery
Wheel Base	1550 mm

ELECTRICAL CONFIGURATION

Drive Motor Power-60 Minutes	5 Permanent Magnet Synchronization KW
Lift Motor Power-15 Minutes	4.5 Permanent Magnet Synchronization KW
Drive Motor Controlling Mode	MOSFET/AC
Lifting Motor Controlling Mode	MOSFET/AC
Service Brake/Parking Brake	Hydraulic/Mechanical

SIZE

Front Overhang	325 mm
Tilt Of The Mast,Front/Rear	5/10 °
Height, Mast Retraction	2030 mm
Overall Maximum Lift Height	3000 mm
Height,Mast Extended	4055 mm
Overhead Guard Height	2110 mm
Lateral Fork Adjustment (Outside Of Forks)Ma	1040/100 mm
Fork Size(L*W*T)	40*100*1070 mm
Truck Body Length(Fork Excluded)	2230 mm
Truck Body Width	1096 mm
Turning Radius	2280 mm
Ground Clearance Under Mast	88 mm
Ground Clearance At Center Of Wheelbase(Lade	110 mm
Width Of Aisle Right-Angle Stacking (pallet	3750 mm
Width Of Aisle Right-Angle Stacking (pallet	3950 mm

PERFORMANCE

Travel Speed, Laden/Unladen	8/9.5 km/h
Lifting Speed, Laden/Unladen	180/200 mm/s
Lowering Speed, Laden/Unladen	550 mm/s
Maximum Gradeability, Full/Empty	15/20 %

WEIGHT

Service Mass(with battery)	2500 KG
Battery Voltage / Nominal Capacity	60V/210Ah V/Ah
Battery Weight	300 KG

TYRE

Tyre Type	Solid Tire
Wheels Number (front/rear)	2/2
Front Track	945 mm
Rear Track	880 mm
Tyre	18*7-10 front
Tyre	15*4 1/2-8 rear

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ENQUIRE NOW FOR A QUOTE

Supplied by DPMS – Dawn Payne Machinery Sales, Newcastle NSW. Specifications are indicative, may vary by configuration and are subject to change without notice.