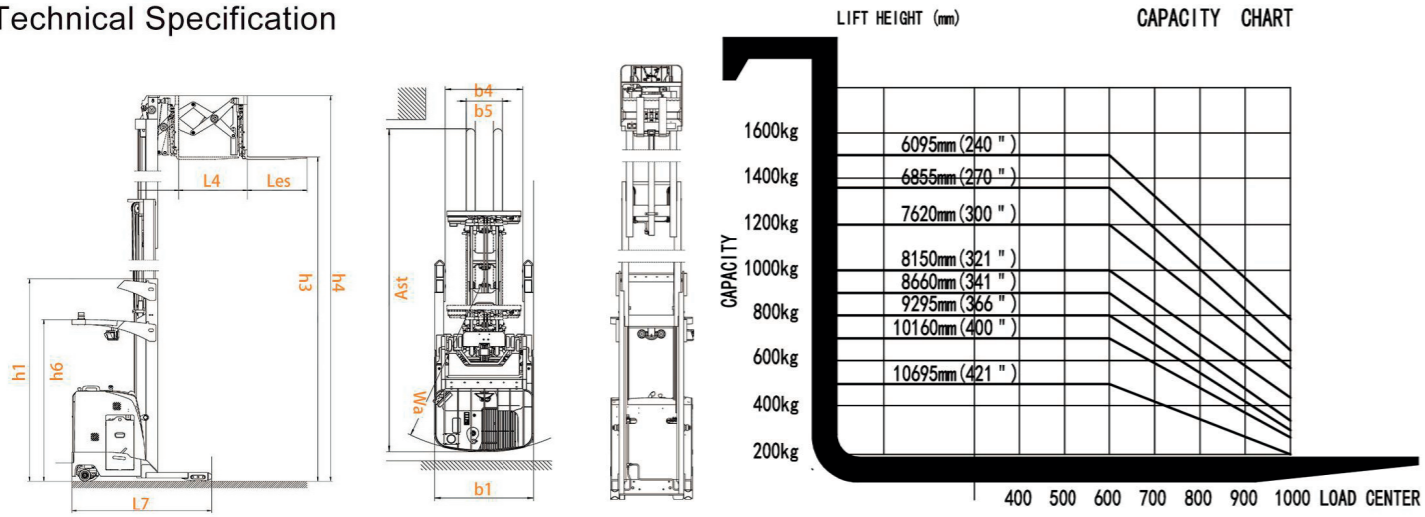


# Technical Specification



Basic parameters	1.1	Manufacturer	MAVERICK		
	1.2	Truck Model	MVDDE115	MVDDAR112	
	1.3	Power Supply	Electric	Electric	
	1.4	Operation Type	stand	stand	
	1.5	Rated load	Q	1500 kg	1200 kg
	1.6	Load Center	C	600mm	600mm
	1.7	Self Weight		3840kg	3200kg
	1.8	Tire type		poly	poly
Vehicle size	2.1	Fork Tilt Degree (F/R)	°	3/4	3/4
	2.2	Mast Lowered height	h1	4525mm	2440mm
	2.3	Free lift	h2	2642mm	1525mm
	2.4	Lift height	h3	10695mm	5500mm
	2.5	Mast extended height	h4	11610mm	6440mm
	2.6	Over head Guard height	h6	2415mm	2250mm
	2.7	Height of Support Leg	h8	130mm	130mm
	2.8	Overall Width	b1	1098mm	1101mm
	2.9	Fork Dimension	L/e/s	40/100/1070	35/100/1070
	2.10	Class of Fork Carriage		ISO-2328 2A	ISO-2328 2A
	2.11	Fork Carriage Width	b5	200-768mm	200-768mm
	2.12	Inside Straddle	b4	865-1270mm	881
	2.13	Reach Distance	L4	1030mm	1030mm
	2.14	Ground Clearance		50mm	50mm
	Performance	3.1	Travel Speed /w./w.o. load	km/h	10/10 km/h
3.2		Lift Speed /w./w.o. load	m/s	0.33/0.5 m/s	0.26/0.3 m/s
3.3		Lower Speed /w./w.o. load	m/s	0.5/0.5 m/s	0.3/0.27 m/s
3.4		Brakes		Electric	Electric
Battery	4.1	Traction Motor	kw	8kw	6.5kw
	4.2	Lift Motor	kw	12.5kw	12.5kw
	4.3	Battery( Voltage/Capacity)	V/Ah	48 V/500Ah	48 V/400Ah

# MAVERICK



## MAVERICK

811 John W Carpenter FW  
Dallas Texas  
USA

[www.maverickforklift.com](http://www.maverickforklift.com)

Unafraid of no matter how  
high, deep, wide or narrow.

# MVDD

SERIES



# Space Magician

Unafraid of no matter how high, deep, wide or narrow.

## Comfortable operation and design

1. Applicable working conditions of double-deep forklift; Four rows of shelves can be placed side by side for throughput of goods, which can save one aisle. Its features: high lifting height, space saving and greatly improved storage rate.
2. Equipped with Full AC system, the forklift can quick response, precise control, with long life and low failure rate.
3. Electric power steering, excellent driving road feeling, more safety and stability.
4. Imported gear pump, full buffer hydraulic cylinder, smooth driving action, less pressure loss along the way with low noise.
5. Full AC technology controller, precise control, easy to set electric control parameters, powerful functions and low failure rate.
6. Imported hydraulic hoses are resistant to wear and tear, and can be used for longer periods of time.
7. Cast steel drive box, low driving noise, high strength polyurethane tires, smooth driving and reliable braking.
8. Real-time drive wheel HD display, easy to fine-tune the direction in narrow aisles, accurate identification, more safe and reasonable.
9. Large-capacity power battery: strong power, safe and reliable, easy to charge, long cycle life and low maintenance cost.
10. Imported steel, high strength mast.



Large capacity battery provides long operating time.

Optional:

Side shift

Headlights

Warning light

Fork camera

Infrared fork position indicator

Automatic battery hydration device

Battery replacement platform



Model	MVDDE115	MVDDAR112
Speed		
Travel Speed w./w.o. load	10/10km/h	10/10km/h
Lift Speed w./w.o. load	0.33/0.5m/s	0.26/0.3m/s
Lower Speed w./w.o. load	0.5/0.5m/s	0.3/0.27m/s

## MVDDAR112



MVDD series, bring more surprises than imagination

## Greatly enhance

Storage volume ratio, 20% more capacity compared to conventional models

## Maximize

Safety and durability

## Achieve

More efficient operating frequency

## Save

Space and energy

## Improve

Operator comfort

## Create

Endless possibilities

Unafraid of no matter how high, deep, wide or narrow.

**Improves efficiency**