

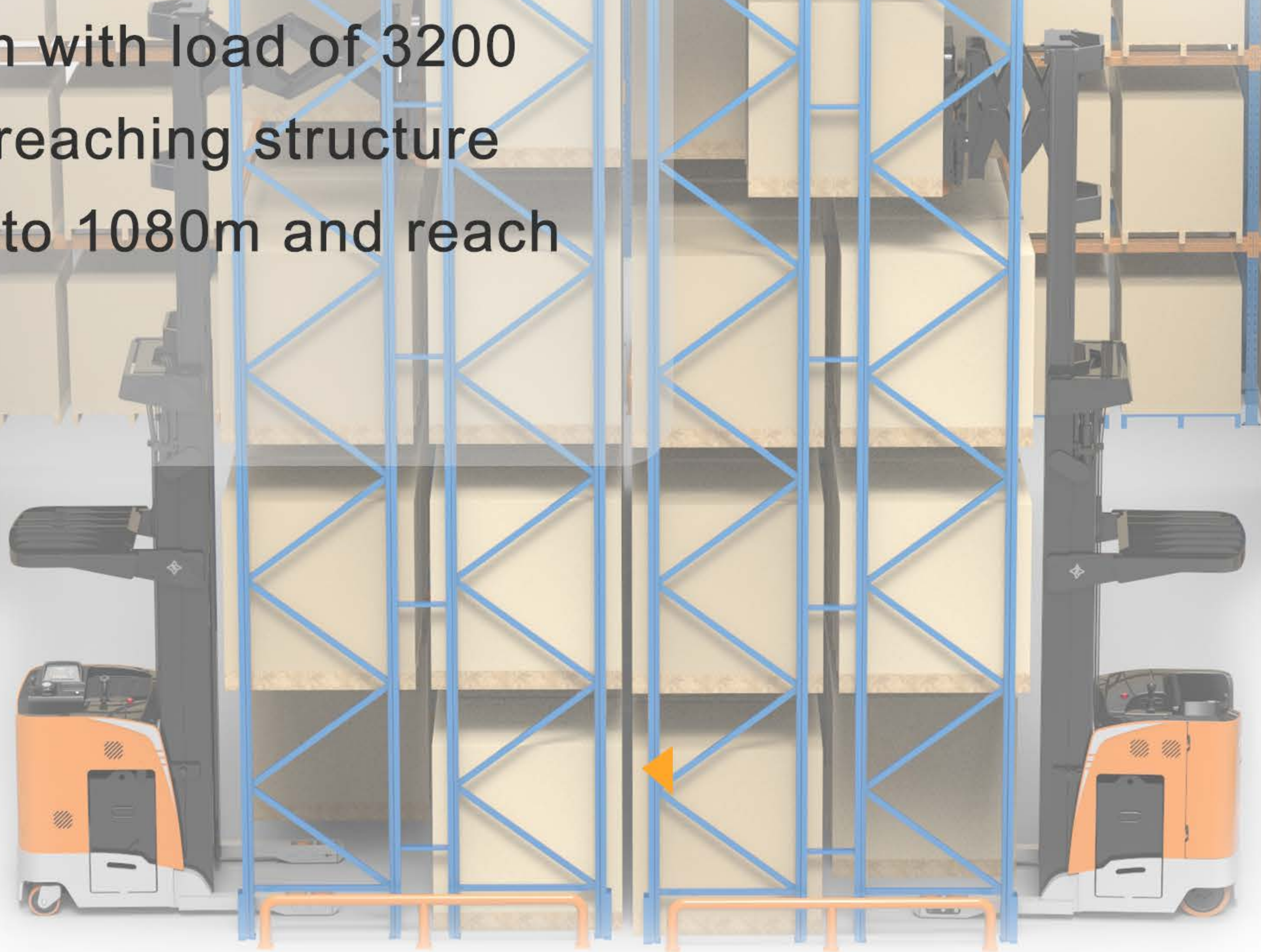


Zowell®
Electric Industrial Truck Leader



RRE
SERIES

Zowell RRE series is double deep reach truck for narrow aisle stacking. The Maximum lifting height can be 101600mm with load of 3200 lbs(1450kg). Its unique reaching structure would help it to reach up to 1080mm and reach the double deep shelves.



Safety : Standard with OPS and SAS safety management system,improve the safety level.

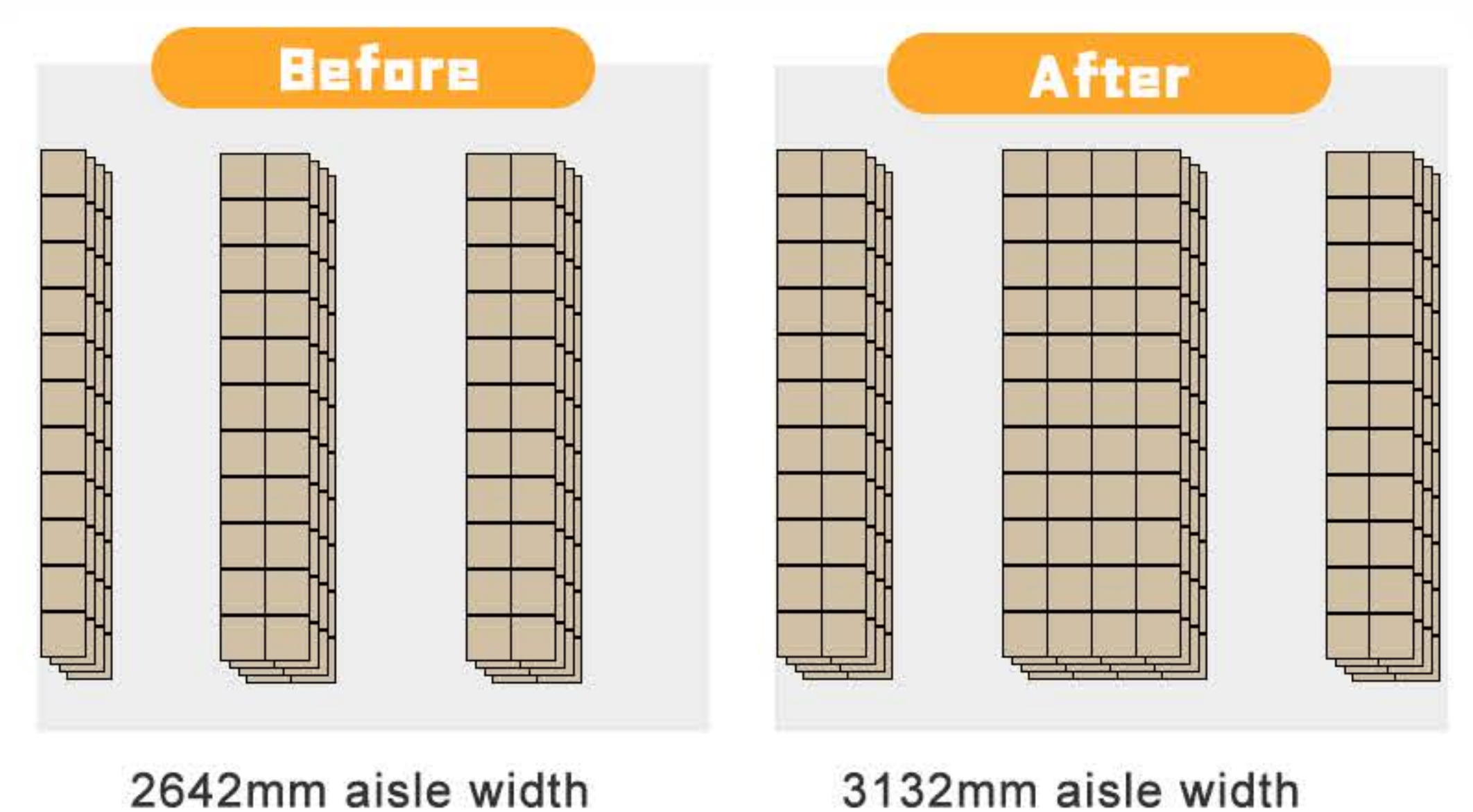
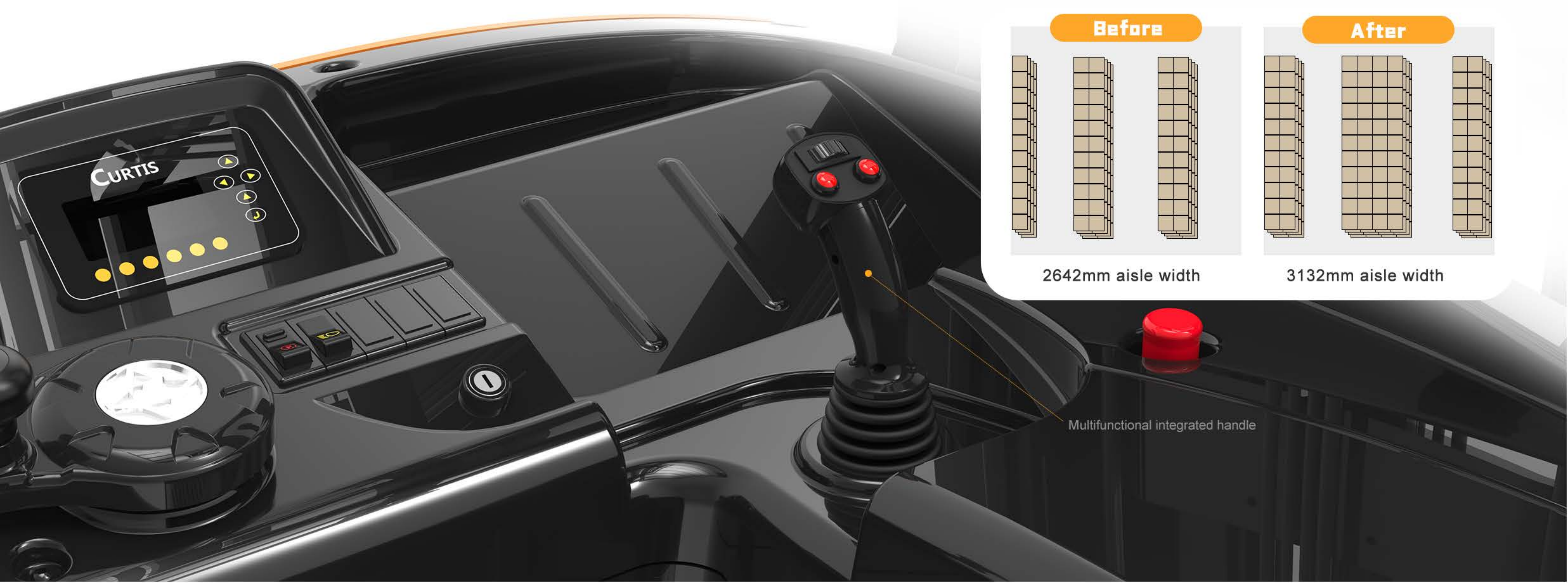
Stability :Strong chassis and mast increases durability.

High efficiency and energy-saving : CAN bus main wire and full AC control system, which greatly improves the motor performance and lower the electricity consumption.

High adaptation : Suspension design on driving assembly makes it perfect performance on all kinds of floor.

Easy to maintenance : Half-closed electric unit chamber design and battery side out function make it easy for maintenance work.

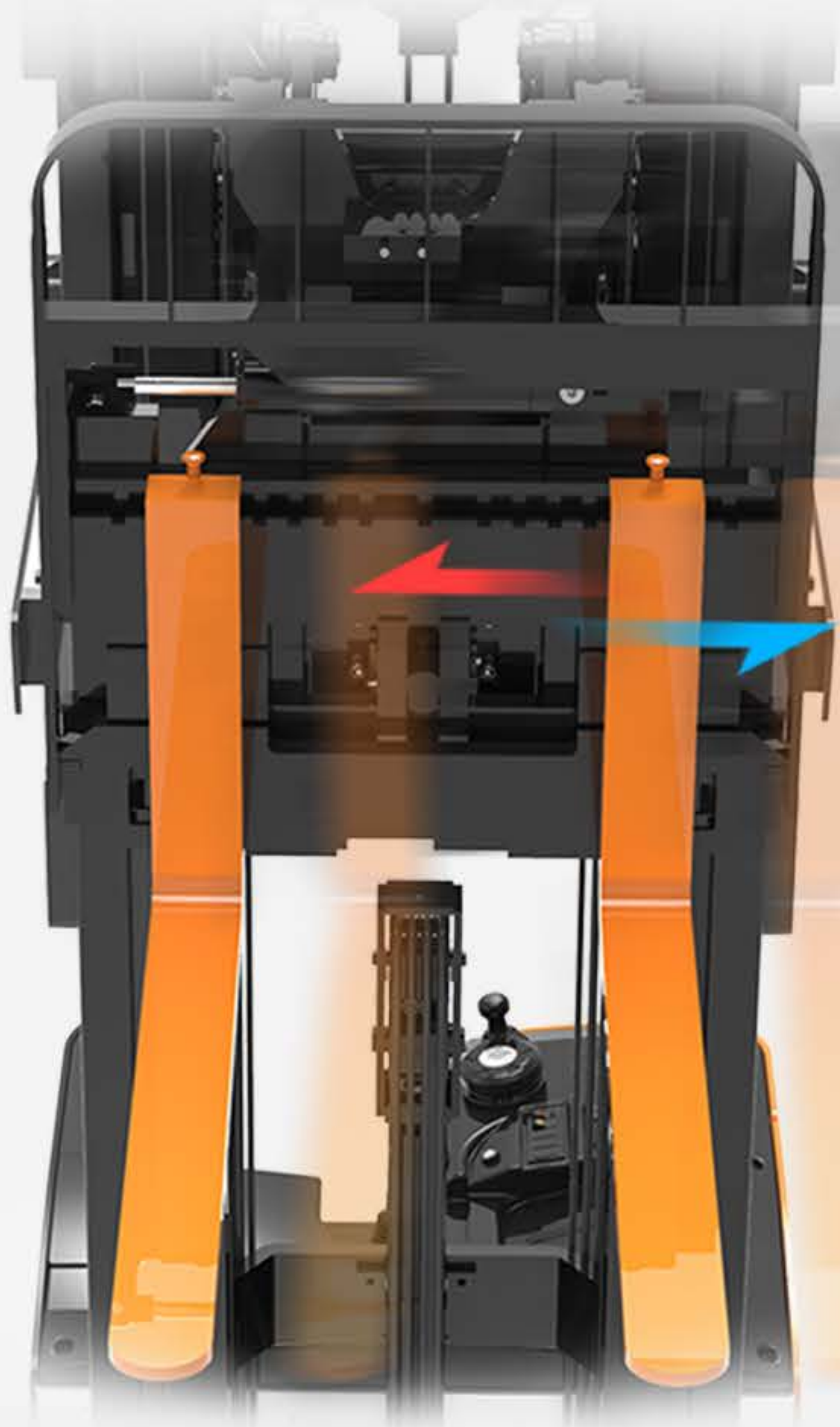
Comfortable operation : Equipped with EPS function and multifunctional finger joysticks bring you unmatched comfort.



2642mm aisle width

3132mm aisle width

Multifunctional integrated handle



Its battery capacity is up to 750AH and it will bring you long operation time.
Battery change platform is optional to help you take out the battery from the side.

Optional parts :

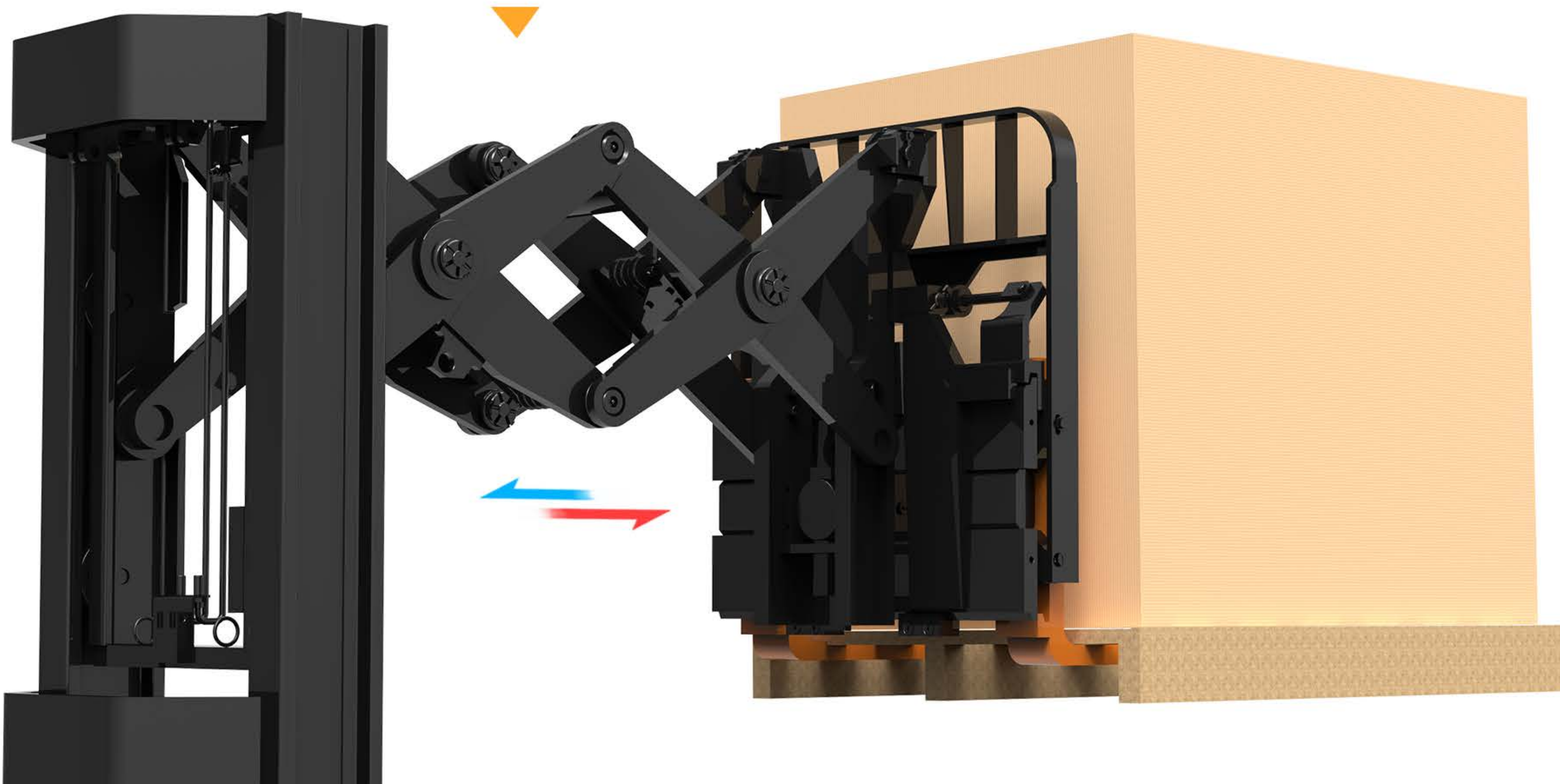
- Fork camera
- Side shift function
- Preselector lifting height function
- Fork horizon indicating lamp
- Laser fork position indication
- Battery trolley
- BatteryAutomatic replenishment device
- Front light
- Working light



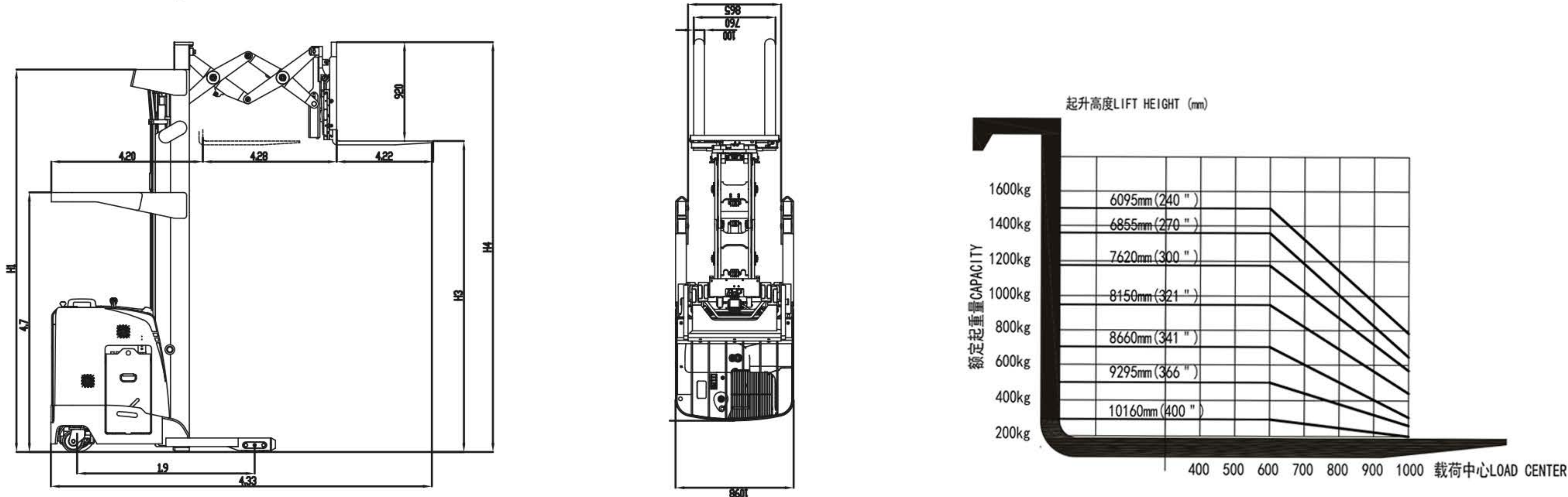
▲ **Side Shift ±50 mm**



Maximum Reach distance can be 1080 mm



Technical Specification



General Information	1.1	Manufacturer		Imperial	Metric
	1.2	Model		Zowell	
	1.3	Power Type		Electric	
	1.4	Operator Type		Standing	
	1.5	Load Capacity at load center	ib.(kg)	3200 lbs	1450 kg
	1.6	Load Centre	in.(mm)	23.6 "	600mm
	1.8	Load Distance (forks retracted)	in.(mm)	12.6 "	287mm
	1.9	Wheel Base	in.(mm)	64.96 "	1650mm
	2.1	Truck Weight (without battery)	ib.(kg)	8466 lbs	3840kg
Tyres	3.1	Tyre Type		PU	
	3.2	Driving Wheels	in.(mm)	13.5 " ×2.9 "	φ343mm×140mm
	3.3	Loading Wheels	in.(mm)	5.0 " ×5.5 "	φ127mm×74mm
	3.4	Castor Wheel	in.(mm)	8.0 " ×4.0 "	φ200mm×100mm
	3.5	Number of Wheels		1x,2/4	
Dimensions	4.1	Fork Carriage Tilt Degree	°	3/4	
	4.2	Lowered mast height	in.(mm)	140 "	3556mm
	4.3	Free Lift	in.(mm)	104 "	2642mm
	4.4	Lift Height	in.(mm)	321 "	8150mm
	4.5	Extended mast height	in.(mm)	357 "	9068mm
	4.7	Overhead Guard Height	in.(mm)	95 "	2413mm
	4.10	Outtrigger Height	in.(mm)	5.1 "	130mm
	4.20	Headlength	in.(mm)	63.1 "	1604mm
	4.21	Overall Width	in.(mm)	42.9 "	1098mm
	4.22	Fork Dimension	in.(mm)	40/100/1070	
	4.23	Fork Carriage		2A	
	4.24	Fork Carriage Width	in.(mm)	32.44 "	824mm
	4.25	Forks Width	in.(mm)	7.9 " -30.2 "	200-768mm
	4.26	Inside Distance between two support legs	in.(mm)	34 " -50 "	865-1270mm
	4.28	Reach Distance	in.(mm)	40.5 "	1030mm
	4.32	Ground Clearance	in.(mm)	1.97 "	50mm
	4.33	Working Aisle Width •(1200mm×1000mm)	in.(mm)	119 "	3023mm
	4.33	Working Aisle Width •(1000mm×1200mm)	in.(mm)	123.3 "	3132mm
	4.34	Working Aisle Width •(800mm×1000mm)	in.(mm)	121.6 "	3088mm
Performance	4.35	Turning Radius	in.(mm)	74.6 "	1895mm
	4.37	Overall Length	in.(mm)	82.4 "	2094mm
	5.1	Travel Speed w./w.o. load		6.21/6.21mph	10/10 km/h
	5.2	Lift Speed w./w.o. load		64.96/98.42 fpm	0.33/0.5 m/s
	5.3	Lower Speed w./w.o. load		98.42/98.42 fpm	0.5/0.5 m/s
	5.4	Reach Speed		59.05fpm	0.3m/s
	5.5	Brakes		Electric	
	6.1	Battery Voltage	V/Ah	36 V/750Ah	
	6.2	Battery Weight	kg	1940 lbs	880kg

1: The parameters listed in the above table are the parameters of standard models. When non-standard customization, please contact us.
the above parameters will be modified;

2: The company reserves the right to modify the parameters listed in the table above!