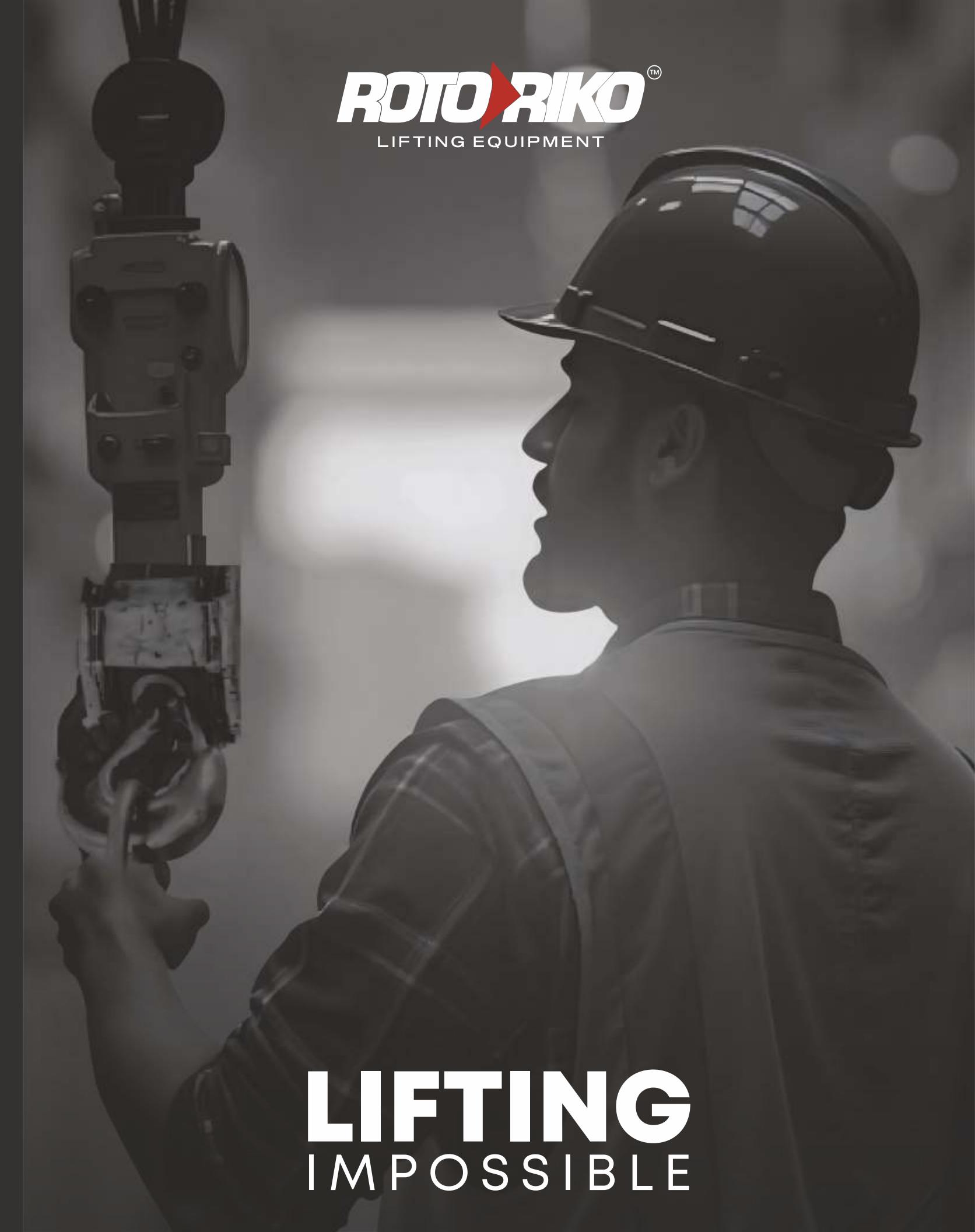


**ROTORIKO**<sup>TM</sup>  
LIFTING EQUIPMENT



**ROTORIKO**<sup>TM</sup>  
LIFTING EQUIPMENT

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**LIFTING**  
**IMPOSSIBLE**

## ABOUT US

A company built on decades of engineering experience and a passion for innovation. We are redefining material handling solutions with a bold vision for the future, backed by our rich legacy and an expansive range of advanced products.

## WHAT WE WANT

### MISSION

Expanding our footprint by establishing 100+ warehouses across India to ensure that our solutions are accessible to businesses everywhere.

### VISION

Pioneering advanced technologies by leading the way in integrating robotic material handling solutions that promise greater efficiency and precision.

## OUR STORY

Our expedition began in 2005 as a manufacturer of EOT crane parts under the SRP brand. A year ago, we marked a pivotal transformation when we launched the Rotoriko brand, shifting our focus to smaller, more agile lifting solutions. This sudden yet strategic move enabled us to rapidly diversify our offerings and position ourselves as leaders in material handling technology.

Over just one year, our evolution has been nothing short of transformative. We began with a focused offering of pallet trucks and swiftly expanded our portfolio with the introduction of manual stackers, followed by semi automatic and fully automatic stackers. Today, our product line boasts **28+ innovative technologies and tools**, underscoring our promise to innovation and our readiness to meet the diverse challenges of modern material handling.

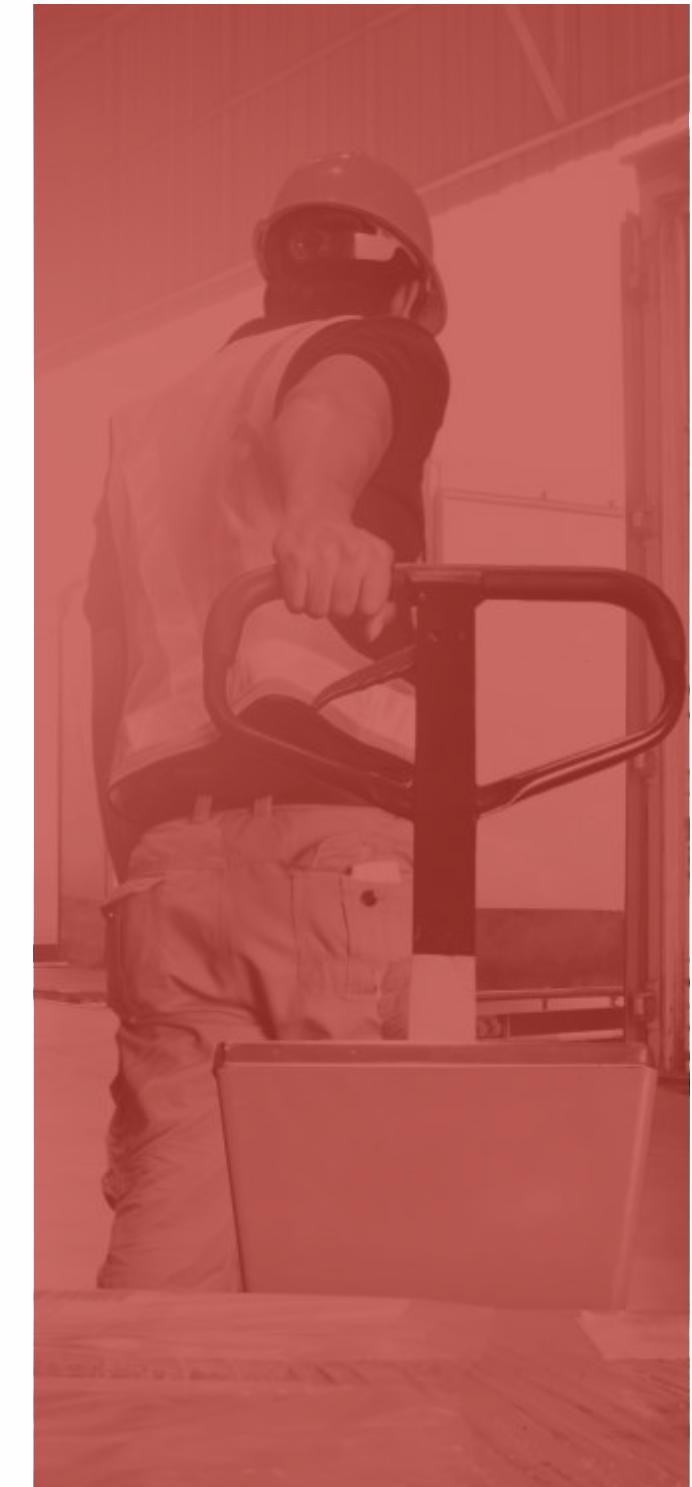
## WHAT YOU WANT

**Heritage of Excellence** : With roots in high-quality manufacturing since 2005, our legacy is built on reliability and expertise.

**Rapid Innovation** : Our swift transformation into Rotoriko and our expanding product range reflect our ability to adapt and lead in a fast-changing industry.

**Customer-Centric Approach** : We design every solution with our client's unique operational challenges in mind, ensuring optimal performance and longevity.

**Future-Forward Thinking** : Our commitment to advanced automation and robotic solutions positions us as a trailblazer in the evolution of material handling.



## MANUAL PALLET TRUCK

Our range of Pallet Trucks is designed for efficient material handling. Available with nylon wheels and capacities ranging from 2.5 tons to 5 tons, these trucks are built to withstand heavy loads and provide smooth maneuverability. We offer various sizes, including 560x1150mm (2.5 ton), 680x1200mm (3 ton and 5 ton), and 550x1200 mm (3 ton), ensuring a suitable option for your specific pallet handling needs.



## MANUAL PALLET TRUCK



### TECHNICAL SPECIFICATION

Models	Unit	ROTOPT2525	ROTOPT0303	ROTOPTB0303	ROTOPT0505
Weight	kg	2500	3000	3000	5000
Minimum Height	mm	80	80	80	80
Maximum Height	mm	200	200	200	200
Elevation	mm	115	115	115	115
Fork Length	mm	1200	1200	1200	1200
Inside Width	mm	230	230	365	365
Outer Width	mm	550	550	685	685
Weight of Single Fork	mm	160	160	160	160
Load-bearing Wheel(single wheel)	mm	80*70	80*70	80*70	80*70
Steering Wheel	mm	200*50	200*50	200*50	200*50
Wheel Type		Nylon	Nylon	Nylon	Nylon

## SEMI ELECTRIC HAND PALLET TRUCK

This semi electric pallet truck features a multifunctional handle, a high-power brushless motor with a compact single-wheel drive, a tight turning radius, and a large-capacity removable battery box designed for fast, reliable operation and smooth workflow.



### TECHNICAL SPECIFICATION

Power Type	Lithium Battery
Operation Type	Walking
Rated Capacity	3000kg
Load Center	500mm
Lifting Height	200mm
Overall Dimension(L/W/H)	1730×700×1325mm
Fork Sizes	1150×155×55mm
Fork Width Min./Max.	550/685mm
Min. Ground Clearance	85mm
Turning Radius	1200mm
Min.Right Angle Channel Width	1560mm
Self-weight(with battery)	195kg
Battery Weight	20kg
Wheel Type (driving/turning)	Solid PU
Driving Wheel Sizes	170X53mm
Driving Motor	1.5 kw
Lifting Motor	0.8 kw
Battery Dimension	159×188×104mm
Battery Voltage/Capacity	2x24/20 V/ah
Controller	DC
Travel speed(laden/unladen)	3.5/4 km/h
Lifting speed(laden/unladen)	4mm/s
Max Climbing Ability	15%
Braking	Electromagnetic induction
Driving Type	Electric
Steering System	Manual
Noise Level	40
Waterproof Grade	IP68

## SEMI ELECTRIC HAND PALLET TRUCK

## FULL ELECTRIC HAND PALLET TRUCK

Designed for 3000 kg loads, this DC-powered pallet truck suits tight spaces and double-sided pallets, offering a maintenance-free, easily replaceable battery, inner charger, safety features, low-voltage protection, and efficient loading/unloading performance in daily material handling.



## FULL ELECTRIC HAND PALLET TRUCK



### TECHNICAL SPECIFICATION

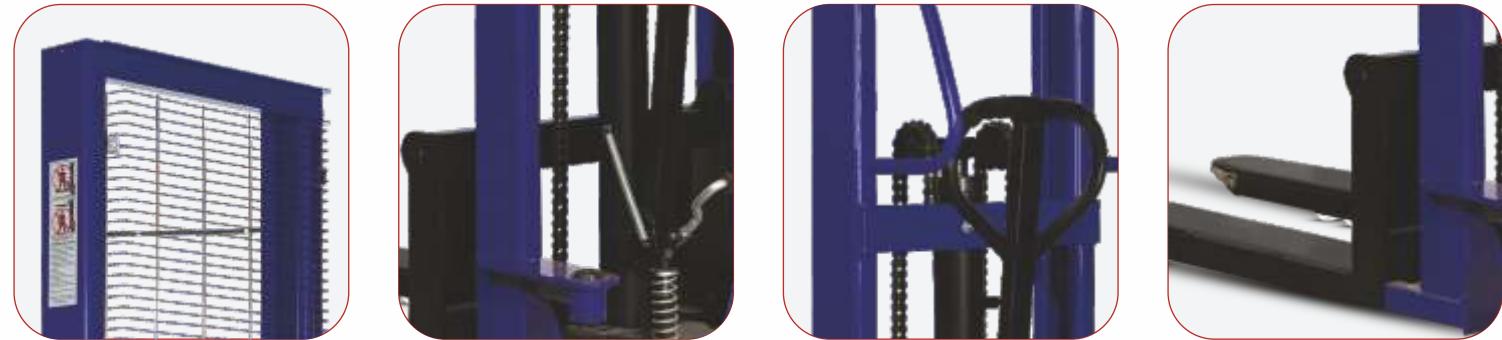
Power Type	Lithium Battery
Operation Type	Walking
Rated Capacity	3000kg
Load Center	500mm
Lifting Height	200mm
Overall Dimension(L/W/H)	1730×700×1325mm
Fork Sizes	1150×155×55mm
Fork Width Min./Max.	550/685mm
Min. Ground Clearance	85mm
Turning Radius	1200mm
Min.Right Angle Channel Width	1560mm
Self-weight(with battery)	195kg
Battery Weight	20kg
Wheel Type (driving/turning)	Solid PU
Loading Wheel Sizes	80X70mm
Driving Wheel Sizes	170X53mm
Lifting Motor	0.8 kw
Battery Dimension	159×188×104mm
Battery Voltage/Capacity	2x24/20 V/ah
Controller	DC
Travel speed(laden/unladen)	3.5/4 km/h
Lifting speed(laden/unladen)	4mm/s
Max Climbing Ability	15%
Braking	Electromagnetic induction
Driving Type	Electric
Steering System	Manual
Noise Level	40
Waterproof Grade	IP68
Driving Motor	1.5kw

## MANUAL STACKER

Compact and reliable, this manual stacker features a chain-driven mechanism, allowing easy lifting of up to 1 ton with a height of 1.6 meters—a practical solution for light material handling.



### MANUAL STACKER



### TECHNICAL SPECIFICATION

Main Parameters	Unit	ROTOMSTCK1601	ROTOMSTCK1602
Rated Hoisting Mass	kg	1000	2000
Center of Load	mm	600	600
Maximum Lift Height	mm	1600	1600
Minimum Fork Height	mm	90	90
Length of Fork	mm	1150	1150
Maximum Width of Fork	mm	560	560
Lifting Speed with Loading	mm/time	>16	>12
Lowering Speed		Controllable	Controllable
Dimension	Overall Length	1650	1650
	Overall Width	680	690
	Overall Height	2012	2110
Wheel	Outer Diameter of Front Wheel	78	78
	Outer Diameter of Rear Wheel	180	180
Minimum Clearance from Ground		25-30	25-30
Extreme Radius of Turn		1540	1590
Dead Weight	kg	190	220

## SELF-LOADING STACKER

The Self-Loading Stacker is an all-around material handling solution designed to accelerate your operations. This innovative stacker is equipped with a self-loading mechanism, allowing it to effortlessly lift and transport pallets without the need for manual loading. It's perfect for warehouses, distribution centers, & manufacturing facilities where efficiency and speed are paramount. With its compact design and user-friendly controls, the Self-Loading Stacker is easy to maneuver in tight spaces, making it ideal for a variety of applications.



**SELF-LOADING STACKER**



### TECHNICAL SPECIFICATION

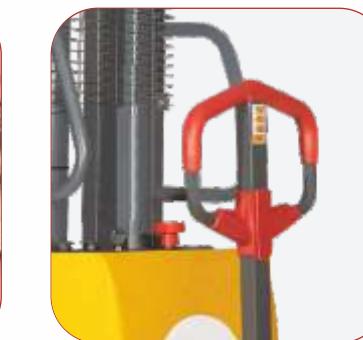
Model	Unit	ROTOSLSTCK0101
Maximum Load Capacity	kg	1000
Maximum Lifting Height	mm	1600
Overall Length of Frame	mm	1180
Overall Width of Frame	mm	900
Mast Lowered Height	mm	1800
Fork Length	mm	1180
Fork Thickness	mm	70
Minimum Ground Height	mm	30
Fork Lowered Height	mm	80
Battery	V/Ah	48/15
Weight (with battery)	kg	235

## SEMI AUTOMATIC ELECTRIC STACKER

Engineered for efficiency, this semi-automatic stacker offers a 2-ton capacity with a 3.5-meter lifting height, making it ideal for heavy material stacking in warehouses and logistic operations.



### SEMI AUTOMATIC ELECTRIC STACKER



### TECHNICAL SPECIFICATION

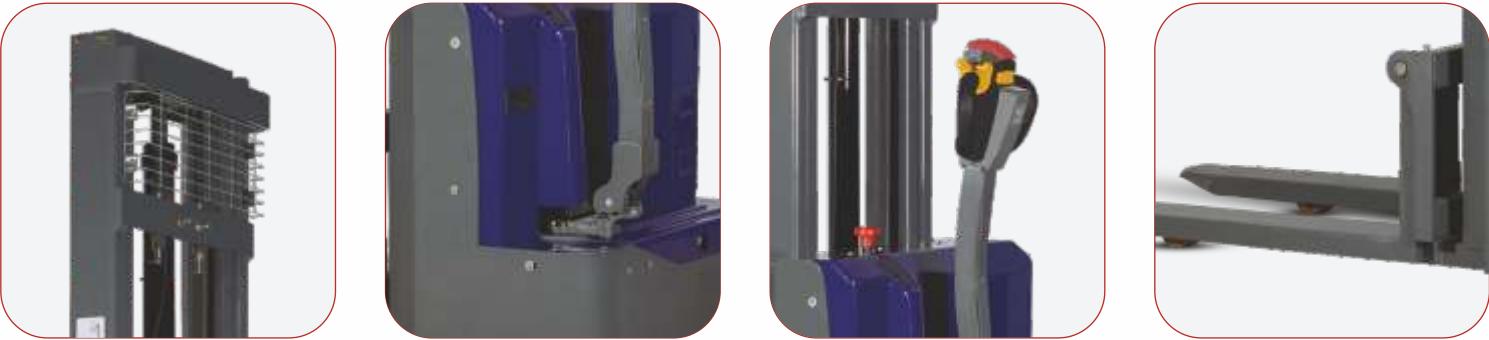
Model	ROTOSESTCK0302	Unit
Rated Load	1000/1500/2000	kg
Center Distance of Load	475/575	mm
Wheels	Polyurethane	
Steering Wheel Dimensions	180x50	mm
Fork Front Wheel Dimensions	80x50	mm
Number of Wheels Front & Rear	2x2	
Elevation	1600/2000/2500/3000/3500	mm
Height of Door Frame when retracted	2085/1585/1835/2085/2335	mm
Maximum Height of Gantry During Operation	2085/2410/2910/3410/3910	mm
Minimum Height of Forks	90	mm
Total Length	1550/1750	mm
Body Width	800	mm
Maximum Adjustable Outer Width	700	mm
Effective Fork Length	1150	mm
Fork size	170x55	mm
Floor Clearance at Lower end of Door Frame	25	mm
Turn Radius	1415	mm
Increase Speed, Full Load, No Load	135/150	mm/s
Rate of descent, full load, No Load	100/120	mm/s
Increase Motor Power	1.6	kw
Battery Voltage / Rated Capacity	12v/105A	v/Ah

## WALKIE TYPE FULL ELECTRIC STACKER

This walking-type electric stacker combines ergonomic design with power, boasting a 1.5-ton lifting capacity and a reach of 3.5 meters. Ideal for maneuvering in confined spaces.



### WALKIE TYPE FULL ELECTRIC STACKER



#### TECHNICAL SPECIFICATION

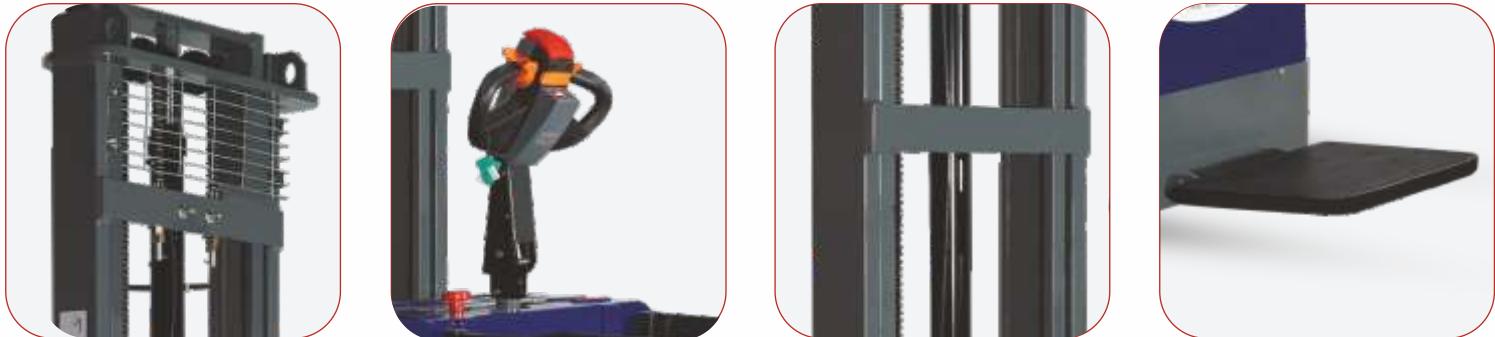
Model	Unit	ROTOFESTCKW3515
Load Weight	kg	1500
Lifting Height	m	3.5
Gantry Minimum Height	mm	2305
Vehicle Width	mm	800
Fork Size	mm	1150*150*60
Fork Minimum Height	mm	90
Bearing Wheel	mm	74*70
Steering Wheel	mm	150*50
Ground Clearance	mm	25
Batteries		DC24/140AH
Estimated Vehicle Weight	kg	610

## STAND ON TYPE FULL ELECTRIC STACKER

Experience the future of material handling with this fully electric stacker. With a 2-ton capacity and a lifting height of 3.5 meters, it offers smooth and eco-friendly operation for heavy industrial use.



### STAND ON TYPE FULL ELECTRIC STACKER



#### TECHNICAL SPECIFICATION

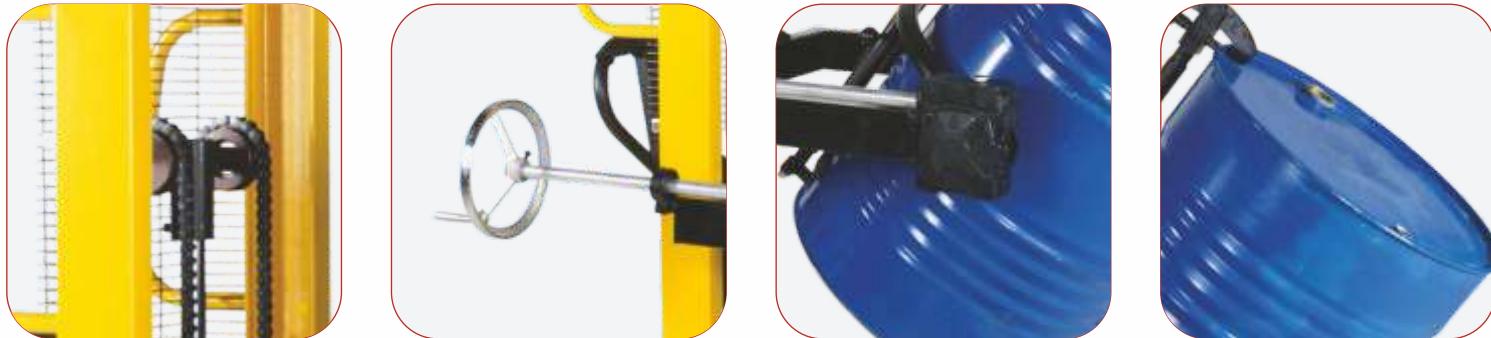
Model		Unit	ROTOFESTCKS3502
Driving Mode			Electric
Operation Method			Stand on Model
Rated Load	kg	1000, 1500, 2000	
Load Center	mm	500	
Axle Base	mm	1480	
Dead Weight (Excluding Battery)	kg	680	
Tyre			PU wheel
Dimension of Driving Wheel	mm	250 x 80	
Size of Front Wheel	mm	80 x 70	
Dimension of Balance Wheel	mm	125 x 50	
Front Wheel Track	mm	510	
Rear Wheel Track	mm	620	
Overall Height (when the fork is at the lowest)	mm	2080	
Overall Height (when the fork is at the highest)	mm	3380	
Lifting Height	mm	3000	
Free Lifting Height	mm	0	
Ground Height of Fork (when the fork is at the lowest)	mm	85	
Ground Height of the Operating Handle (Maximum/Minimum)	mm	1450/1020	
Total Length	mm	2030	
Distance from the front end of the fork to the front part	mm	1000	
Total Width	mm	860	
Dimension of Fork (Metal Plate)	mm	160*50*1000	
Outer Width of Fork	mm	680/550	
Minimum Ground Clearance	mm	35	
Turning Radius	mm	1800	
Driving Speed Full Load / No Load	mm/s	4.5/5.5	
Lifting Speed Full Load / No Load	mm/s	50/100	
Load Lowering Speed Full Load / No Load	mm/s	140/135	
Brake Mode			Electromagnetic Brake
Driving Motor Power	kw	1.5	
Lifting Motor Power	kw	2.2	
Battery Voltage Capacity	V/Ah	24/120/210	
Power Cell Weight	kg	70/195	

## HYDRAULIC DRUM LIFTER

Built for strength and precision, this 1.6-meter drum lifter lifts 500kgs, tilts for controlled pouring, and moves easily, ensuring safe, efficient drum handling.



**HYDRAULIC DRUM LIFTER**



### TECHNICAL SPECIFICATION

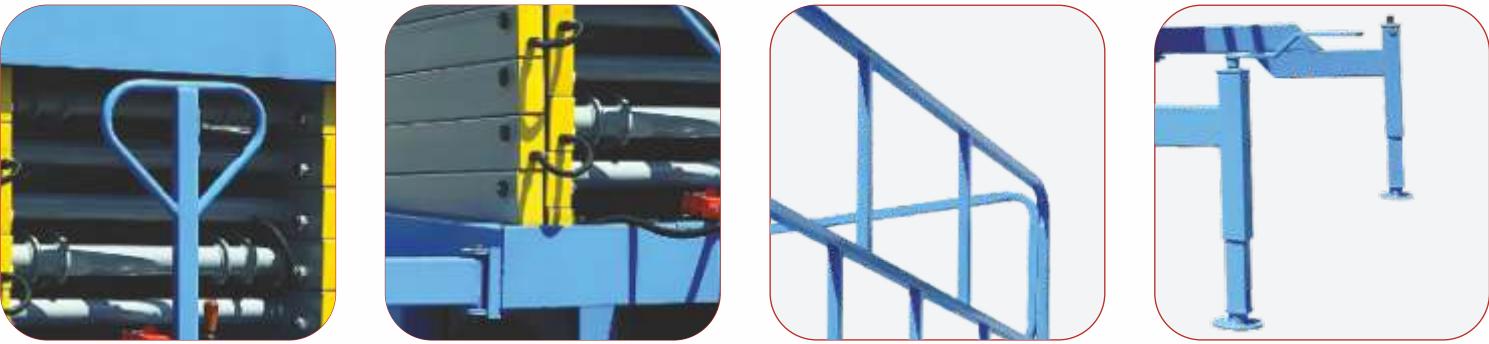
Model	Unit	ROTDL300
Rated Capacity	kg	300
Lifting Height	mm	1600
Top Bottom	mm	2520
Width	mm	1000
Height	mm	2100
Self-Weight	kg	150
Length	mm	1300
Wheel (Brake Wheel)	inch	6 ' 2
Leg Wheel	inch	6 ' 2

## SCISSOR LIFTER

This heavy-duty scissor lifter offers a 500 KG capacity and a lifting height of up to 13 meters. Powered by 440V 3-phase electricity, it ensures safe and efficient vertical movement for industrial tasks.



## SCISSOR LIFTER



## TECHNICAL SPECIFICATION

Model	Unit	ROTOSL500
Platform Height	m	12
Working Height	m	14
Load Capacity	kg	500
Platform Size	mm	2305*1530*1100
Overall Size	mm	2796*1670*1750
Total Weight	kg	2400
Platform	mm	3mm non Slip Tread Plate
Chassis	mm	160*80*3.75
Power and Voltage	kw	3 kW/380V 50hz
Tyre		215/75R14C Pneumatic Tyres*4
Outrigger	mm	120*60*3.75
Limit Switch		Renmin Brand
Shaft Pin		45# is made of Round Steel
Hydraulic Oil		32 Great Wall Anti-Wear
Lifting Speed (Adjustable Speed)	m/min	4-6