

SPECIAL APPLICATION PRODUCTS



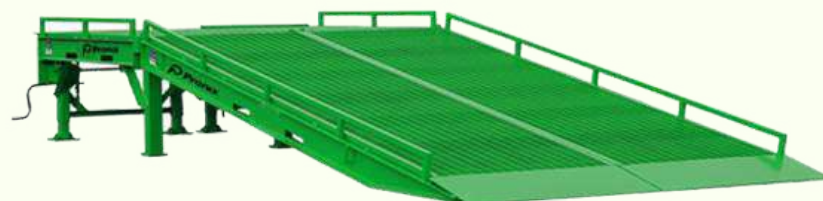
SHOP CRANE



SS PALLET TRUCK



DRUM MOVER



DOCK RAMP



Technocart

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Pronix

Material Handling Solutions

High Quality | Excellent Technology | Perfect Service



PALLET TRUCKS



Pronix Material Handling Equipment provides the ideal solution for your material movement, lifting, driving and tilting issues, pelletizing loads for various industrial and warehousing applications. To satisfy the business assorted necessitates for prevalent accuracy, remarkable inflexibility, and outstanding unwavering quality, Pronix brings you top-notch industrial material handling solutions, cleverly intended for an expansive scope of material handling applications. This equipment and accessories easily and safely move weighty loads are an unquestionable requirement for each industry.

Aimed to balance our customer’s time and operational challenges with a wide range of material handling products.

KEY FEATURES



CASTING PUMP



PU STEERING WHEEL



RUBBERIZED HANDLE BAR



3 STAGE RELEASE LEVER



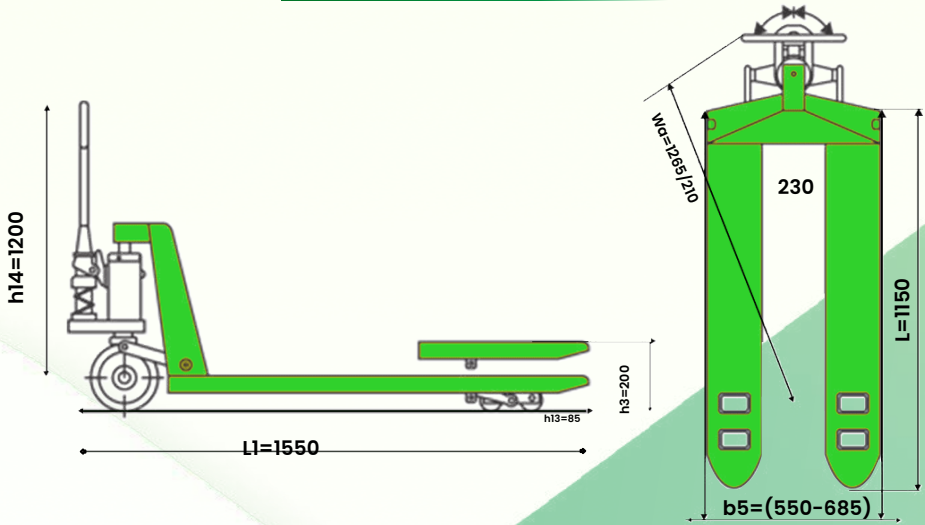
ENTRY / EXIT ROLLER



SPECIFICATION

Model		PNXPT25	PNXPT30	PNXPT50
Capacity	Q = kg	2500	3000	5000
Fork Length	L = mm	1150	1200	1210
Overall Fork Width	b5 = mm	550	685	685
Single Fork Width	e = mm	160	160	180
Ground Clearance	m2 = mm	30	30	30
Total Height	h14 = mm	1200	1200	1200
Turning Radius	Wa = mm	1265 / 210 degree	1265 / 210 degree	1265 / 210 degree
Overall Raise From Ground	h3 = mm	200	>200	>200
Lowered Fork Height	h13 = mm	85	90	90
Overall Length	L1 = mm	1550	1550	1650
Net Weight	kg	70	70	122
Lifting Capacity Per Stroke	mm	10	10	20
Material / Material Tickness	mm	MS / 3.8	MS / 4	MS / 6
Steering Wheel Size	mm	200 X 50	200 X 55	200 X 55
Rollers Size	mm	80 X 70	80 X 70	80 X 70
Distance Between Forks	mm	230	370	330
Rollers		Tandem, PU	Tandem, PU	Tandem, PU
Pump Material		Cast Steel, Machined	Cast Steel, Machined	Cast Steel, Machined
Pump Finish		Powder Coating	Powder Coating	Powder Coating
Steering Hub		Aluminium Hub	Aluminium Hub	Aluminium Hub
Wheel Type		PU	Nylon	Nylon
Entry / Exit Roller		Yes	Yes	Yes
Propotional Lowering		Yes	Yes	Yes
Support Wheels		Yes	Yes	Yes
Quick Lift		Yes	Yes	Yes
Sharp Edges		No	No	No

DIAGRAM



The Pronix manual stacker has been designed, developed, and built to give outstanding long service with minimum maintenance and assist with all manner of lifting, stacking, de-stacking, pallet handling, etc. Its C Type channelled pillars help the stacker to securely stack plastic and wooden pallets up to desired height moved with minimum force, its configuration permits 360° rotations.

It has a powerful hydraulics system and a 3-stage release lever which will lift your load and allow the operator to exact position as required, Loading into a rack or onto a vehicle, the pallet stacker will make easy work of lifting applications, with its sealed Fork arms and strong legs help the stacker to steady balance the material up to a desired height

This ergonomic stacker is also outfitted with an operator-protected grilled screen, wheel lock, Pu wheels, fold-away hydraulic foot pedal, and Rubberized lifting handles to efficiently handle endless material applications at Distribution Centres, Logistics Companies, Industries, etc.



Why Pronix ?

- A durable **C frame structure** for less Maintenance and strength.
- An **Adjustable fork** that allows for easy customization to accommodate various pallet sizes.
- The product comes with a **1-year service** warranty.
- The Steering wheel is made of **PU material**, ensuring smooth and precise maneuverability.
- The **Chamfered fork's** are bevelled edges make it easier for the fork to slide under pallets, reducing the risk of pallet damage.

SPECIFICATION				
Model		PNXMS 1030	PNXMS 1516	PNXMS 2016
Capacity		1 TON	1.5 TON	2 TON
Fork Length	L = mm	1000	1000	1000
Overall Fork Width	b5 = mm	780	780	780
Single Fork Width	e = mm	140 - 170	140 - 170	140 - 170
Ground Clearance	m2 = mm	70	70	70
Lowering speed	mm/stroke	Controllable	Controllable	Controllable
Turning Radius	Wa = mm	1450	1450	1450
Overall Raise From Ground	h3 = mm	3000	1600	1600
Lowered Fork Height	h13 = mm	80 - 90	80 - 90	80 - 90
Weight	kg	280	230	234
Adjustable Width of forks	mm	320 - 750	320 - 750	320 - 750
Lifting Speed	mm/stroke	20	14	14
Material / Material Tickness	mm	MS / 3.8	MS / 4	MS / 6
Steering Wheel Size	mm	180 X 50	180 X 50	180 X 50
Rollers Size	mm	80 X 70	80 X 70	80 X 70
Rollers		Tandem, PU	Tandem, PU	Tandem, PU
Pump Material		Cast Steel, Machined	Cast Steel, Machined	Cast Steel, Machined
Pump Finish		Powder Coating	Powder Coating	Powder Coating
Sharp Edges		No	No	No

MANUAL STACKERS

KEY FEATURES



C-CHANNEL



SEALED FORK

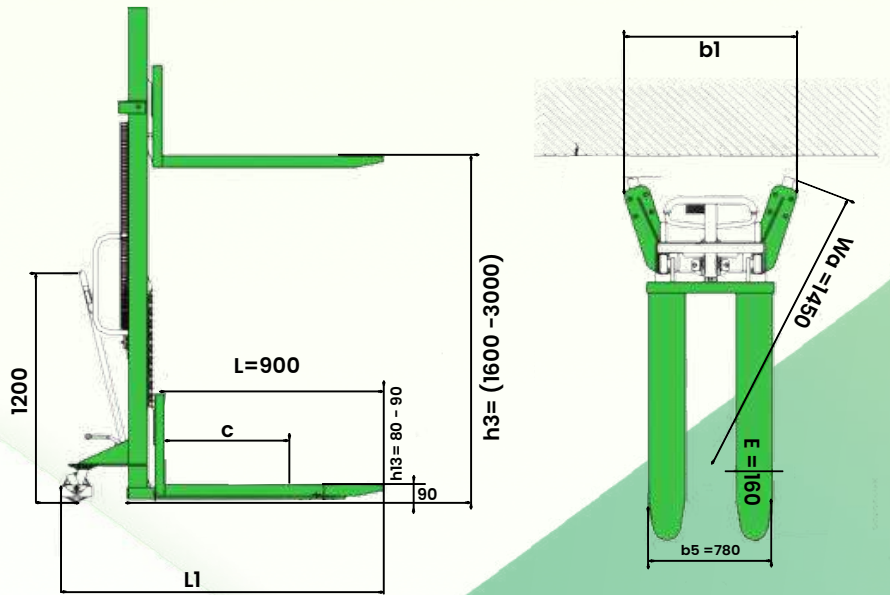


3 STAGE
RELEASE LEVER



FOOT PUMP

DIAGRAM

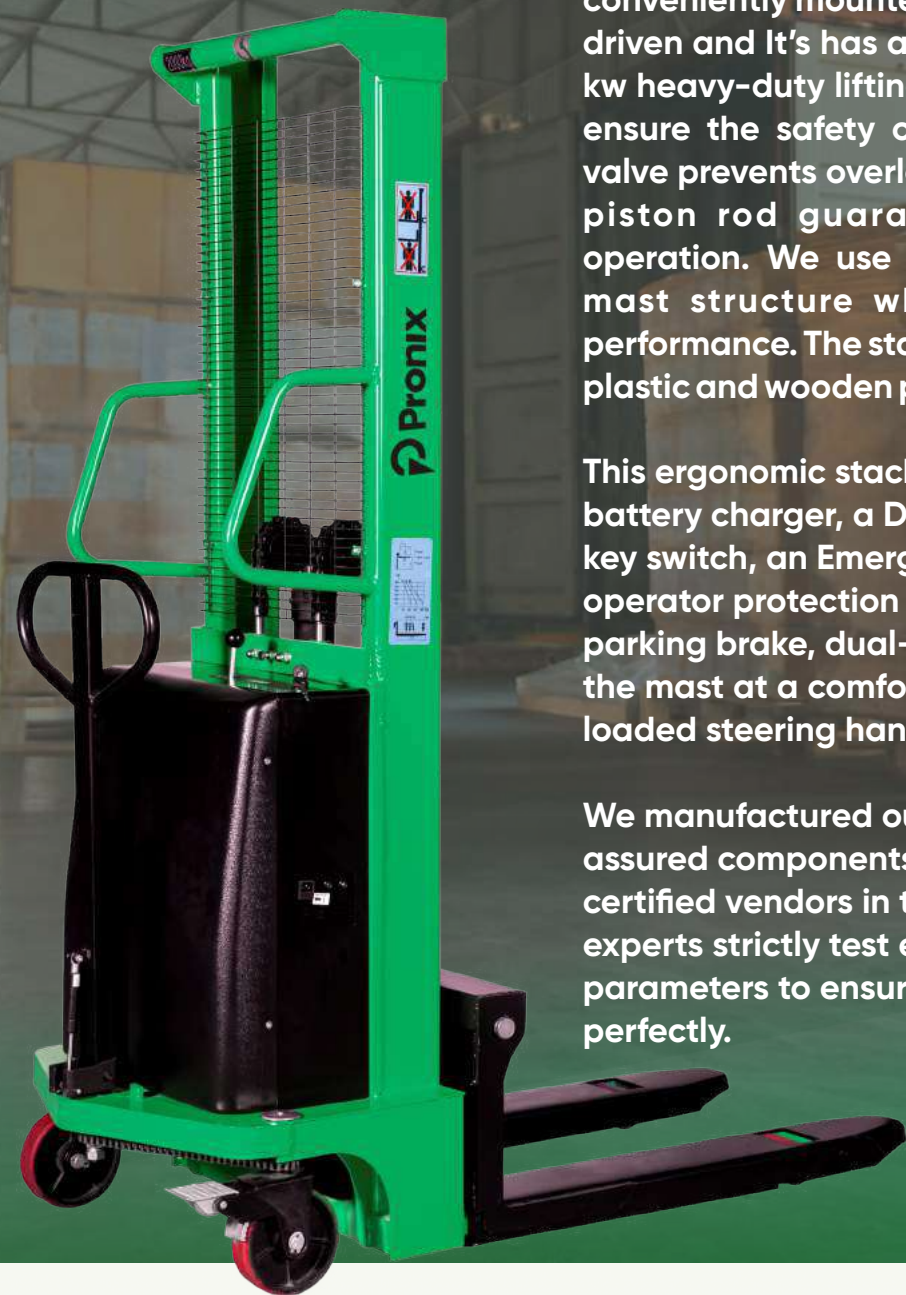


SEMI ELECTRIC STACKERS

Pronix semi-electric stacker is designed for the easy lifting of loads, skids, racks, and objects. The lifting is electric powered with the controls conveniently mounted on the dash. It is manually driven and It's has a 1.6 Kw 12v Battery and a 2.2 kw heavy-duty lifting pump and control valve to ensure the safety of hydraulics. Built-in safety valve prevents overloading. Solid chrome plated piston rod guarantees smooth lift/lower operation. We use heavy carbon steel for the mast structure which gives extra optimal performance. The stacker safely stacks any size of plastic and wooden pallets up to desired height.

This ergonomic stacker is also equipped with a battery charger, a Digital battery gauge on/off key switch, an Emergency release switch, an operator protection screen, a foot pedal parking brake, dual-push handles mounted to the mast at a comfortable height, and a spring-loaded steering handle with comfort grip.

We manufactured our products using quality-assured components that are procured from certified vendors in the market. Our quality experts strictly test each machine and check all parameters to ensure it's 100% safe and works perfectly.



KEY FEATURES



C-CHANNEL



SEALED FORK



POWER
JOYSTICK

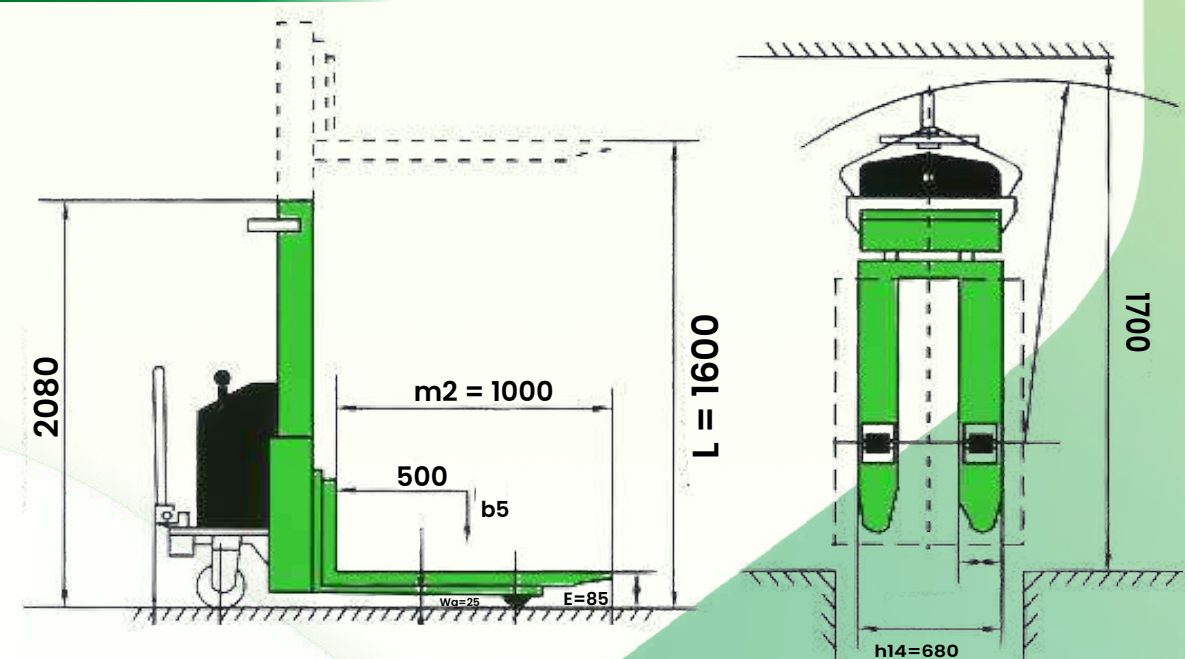


EMERGENCY
KEY RELEASE

SPECIFICATION

Model		PNXSES - 1030	PNXSES - 1516	PNXSES - 1535	PNXSES - 2016
Capacity	Q=kg	1000	1500	1500	2000
Max. Height	L=mm	3000	1600	3000	1600
Load Center	b5=mm	500	500	500	500
Min . Height	e =mm	85	85	85	85
Length of the Fork	m2 =mm	1000	1000	1000	1000
Width of the Fork	h14 =mm	680	680	680	680
Ground Clearance	wa =mm	25	25	25	25
Max Lift Speed	h3 =mm	90±10%	90±10%	90±10%	90±10%
Max lifting Speed	h13=mm	60	60	60	60
Max Lowering Speed	L1=mm	≤280	≤280	≤280	≤280
Minium Turning Radius	kg	1500	1500	1500	1500
Overall Length	mm	1700	1700	1700	1700
Overall Width	mm	800	800	800	800
Overall Height	mm	2150	2080	2300	2080
Rollers Size	mm	80 X 70	80 X 70	80 X 70	80 X 70
Battery Capacity		12v - 120Ah	12v - 120Ah	12v - 120Ah	12v - 120Ah
Rollers		Tandem, PU	Tandem, PU	Tandem, PU	Tandem, PU
Pump Material		Cast Steel, Machined	Cast Steel, Machined	Cast Steel, Machined	Cast Steel, Machined
Pump Finish		Powder Coating	Powder Coating	Powder Coating	Powder Coating
Charger		Ac220dv/50hZ	Ac220dv/50hZ	Ac220dv/50hZ	Ac220dv/50hZ
Self Weight of Battery		35	35	35	35
Front wheel Size		180 x 50	180 x 50	180 x 50	180 x 50

DIAGRAM



DRUM STACKERS

Our Drum lifters have a capacity of 350kg and are equipped with PU wheels for a smooth and easy lift. This lifter is perfect for 300-degree lifting and moving heavy metal drums. The built-in wheels make it easy to transport, while the high capacity ensures that you can easily lift even the heaviest of drums.

The Design structure is reasonable, safe and stable, and reliable for use and the structure is made of steel. It is designed to safely and efficiently handle drums of various weights. The lifting attachment is part of the drum lifter that securely grips the drum during lifting. It ensures that the drum remains stable and prevents it from slipping or falling during transportation. Chain binder and catcher are its holding types. It is used for convenience and flexibility to lift drums.



KEY FEATURES



DRUM GRABBER



BASE HOLDER



FOOT BRAKE

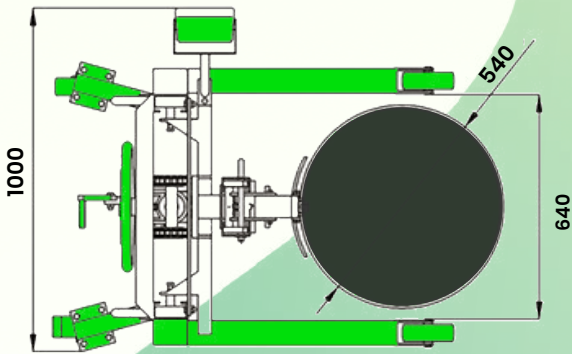
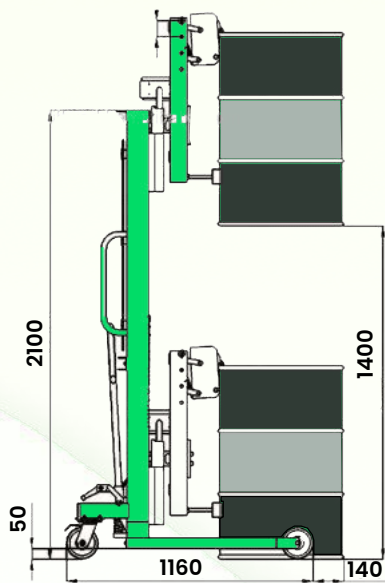


FOOT PUMP

SPECIFICATION

Model		PNXMDS -35014
Type		Drum Stacker
Lifting Height	mm	1400
Driver Wheel Size	mm	180 x 50 mm
Self Weight	kg	173
Wheel Material		Nylon
Pump Material		Cast Steel, Machined
Drive Wheels		PU
Holding Type		Chain Binder,Catcher
Turning Radius	mm	1450mm
Load Roller size	mm	80 x 70mm
Tilting Angle		Min.120*
pump Finish		Powder Coated

DIAGRAM



FULLY ELECTRIC STACKERS

Fully Electric stacker pedestrian-controlled trucks are easy and safe to maneuver even in narrow spaces. Its support wheels are installed for increasing the stability during maneuvering. A safe distance between the truck and the operator is ensured by the perfectly mounted tiller heads. This is particularly beneficial when cornering. The electric power for a full electric stacker is supplied by a battery system of 24v Emergency stop button, key switch, and battery discharge indicator to ensure full control to the operator at every step of the operation

Our machines can operate without producing any exhaust emissions, making them environmentally friendly and suitable for indoor use. It is good for manufacturing Industries, warehouse, and transport companies to easy their job effortlessly with less time-consuming. They require less maintenance and also reduce maintenance costs. It produces less noise during operation.

KEY FEATURES



CRAWLING MODE



HORN



SAFETY GRILL



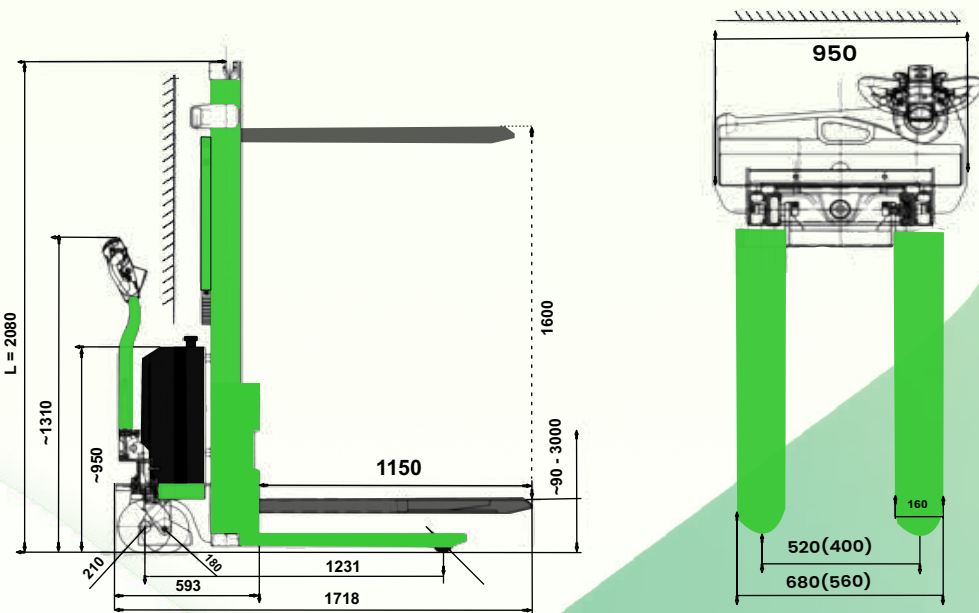
PEDSTINE STAND



SPECIFICATION

Model		PNXFES - 1516	PNXFES - 1530	PNXFES - 1535
Power Type		ELECTRIC	ELECTRIC	ELECTRIC
Driving Style		PEDESTRIAN	PEDESTRIAN	PEDESTRIAN
Load Capacity	KG	1500	1500	1500
Self Weight	KG	370	430	430
Max Lifting Height	mm	1600	3000	3500
Min Fork Height	mm	90	90	90
Fork Length	mm	1150	1150	1150
Width Over Forks(Fixed)	mm	550	550	550
Width Over Forks(Adjustable)	mm	360-690	360-690	360-690
Overall Length	mm	1570	1570	1570
Overall Width	kg	950	950	950
Overall height(Closed)	mm	2080	2080	2080
Overall Height(Extended)	mm	2080	3580	3580
Load Center	mm	400	400	400
Ground Clearance	mm	31	31	31
Min Turning Radius		1420	1420	1420
Front Wheel Size		dia 80*93	dia 80*93	dia 80*93
Driving Wheel Size		dia 210*70	dia 210*70	dia 210*70
Battery		2*12/2*70	2*12/2*70	2*12/2*70
Travel Speed(Laden/Unladen)		3.5/5	3.5/5	3.5/5
Lift Speed(Laden/Unledan)		90/120	90/120	90/120
Lowering Speed(Laden/Unladen)		125/80	125/80	125/80
Grade Ability(laden/Unladen)		5/8	5/8	5/8
Lifting Motor		1.6	1.6	1.6
Driving Motor		0.75	0.75	0.75
Brake Type		Electromagnetic	Electromagnetic	Electromagnetic

DIAGRAM



FULLY ELECTRIC STACKERS

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Our machines can operate without producing any exhaust emissions, making them environmentally friendly and suitable for indoor use. It is good for manufacturing Industries, warehouse, and transport companies to easy their job effortlessly with less time-consuming. They require less maintenance and also reduce maintenance costs. It produces less noise during operation.

KEY FEATURES



HORN



CRAWLING
MODE



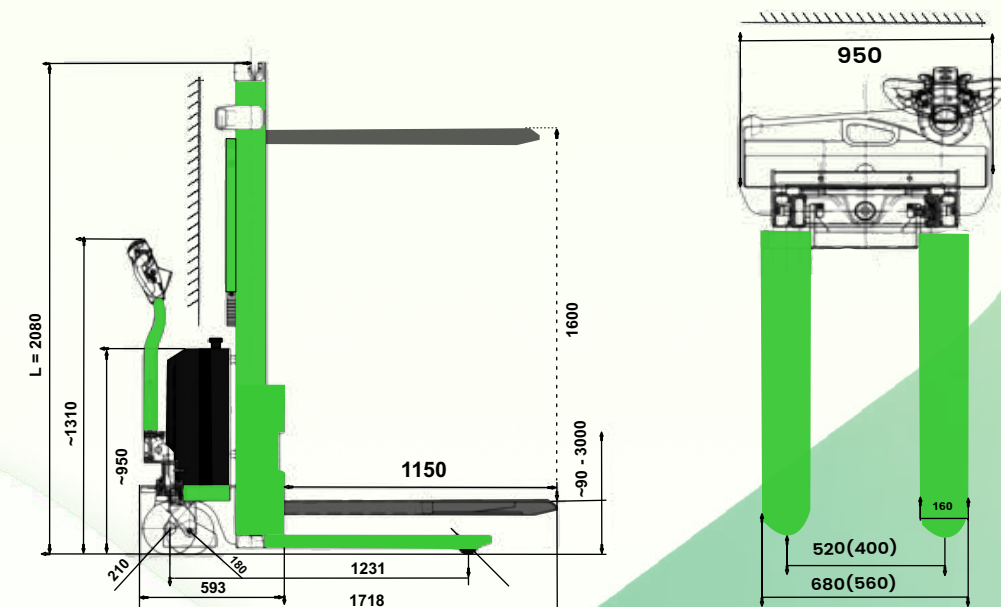
SAFETY GRILL



SPECIFICATION

Model		PNXFES - 1516	PNXFES - 1530	PNXFES - 1535
Power Type		ELECTRIC	ELECTRIC	ELECTRIC
Driving Style		PEDESTRIAN	PEDESTRIAN	PEDESTRIAN
Load Capacity	KG	1500	1500	1500
Self Weight	KG	370	430	430
Max Lifting Height	mm	1600	3000	3500
Min Fork Height	mm	90	90	90
Fork Length	mm	1150	1150	1150
Width Over Forks(Fixed)	mm	550	550	550
Width Over Forks(Adjustable)	mm	360-690	360-690	360-690
Overall Length	mm	1570	1570	1570
Overall Width	kg	950	950	950
Overall height(Closed)	mm	2080	2080	2080
Overall Height(Extended)	mm	2080	3580	3580
Load Center	mm	400	400	400
Ground Clearance	mm	31	31	31
Min Turning Radius		1420	1420	1420
Front Wheel Size		dia 80*93	dia 80*93	dia 80*93
Driving Wheel Size		dia 210*70	dia 210*70	dia 210*70
Battery		2*12/2*70	2*12/2*70	2*12/2*70
Travel Speed(Laden/Unladen)		3.5/5	3.5/5	3.5/5
Lift Speed(Laden/Unladen)		90/120	90/120	90/120
Lowering Speed(Laden/Unladen)		125/80	125/80	125/80
Grade Ability(laden/Unladen)		5/8	5/8	5/8
Lifting Motor		1.6	1.6	1.6
Driving Motor		0.75	0.75	0.75
Brake Type		Electromagnetic	Electromagnetic	Electromagnetic

DIAGRAM



Reach Stacker Content

Our electric reach stacker is equipped with a specially engineered electronic power steering system that improves its control capabilities. This allows operators to maneuver more easily and enhance productivity. It is an economical alternative to big and expensive counterbalanced forklift trucks for indoor usage. The counterbalanced stacker can pick up non-standardized pallets and different sized goods which is more useful than the normal electric stacker. High-quality hydraulic system operates with low noise and guarantees stable ascending and descending speed. An Electronic limit switch can accurately control the maximum lifting height to prevent damage to the motor. The hydraulic system with multi way valve controls left, right, forward and backward movement. The tilting speed of forward, and backward can be adjusted for improved loading and unloading. Equipped with emergency reverse driving and emergency power off functions.

KEY FEATURES



HORN



CRAWLING
MODE



PEDSTINE STAND



SPECIFICATION

Model		PNXRS-1525	PNXRS-1535	PNXRS-1545
Capacity	Kg	1500	1500	1500
Load Center	mm	500	500	500
Mast		Double Mast	Double Mast	Triple Mast
Brake Way		Rebirth system moves + Electric at Butterfly release		
Tyre Type		Polyurethane	Polyurethane	Polyurethane
Front tyre Dimensions	mm	180x55	180x55	180x55
Rear tyre Dimensions	mm	130x55	130x55	130x55
Traction Wheel	mm	230x75	230x75	230x75
Wheel-base		460	460	460
Ground Clearance		45	45	45
Reach Distance		590	590	590
Travel Position tiller height	mm	1300	1300	1300
Lift Height	mm	2500	3500	4500
Closed Height	mm	1720	2220	2010
Fork dimensions	mm	920x100x35	920x100x35	920x100x35
Total Length		2230	2230	2230
Total Width		1050	1050	1050
Fork, adjustable		200-620	200-620	200-620
Fork, tilt forward/back		2/4	2/4	2/4
Minimum turning radius		R1785	R1785	R1785
Weight	kg	1880	2000	2150
Battery Weight	kg	240	240	240
Electrical control system		AC-Speed Control	AC-Speed Control	AC-Speed Control
Traction Motor	kw	1.5	1.5	1.5
Lift Motor	kw	3	3	3
Battery	V/Ah	2vx12/270	2vx12/270	2vx12/270
Battery Charger(input)	ACV/HZ	220v/50(60)HZ	220v/50(60)HZ	220v/50(60)HZ
Battery Charger(input)	DC V/A	24v/40A	24v/40A	24v/40A

DIAGRAM

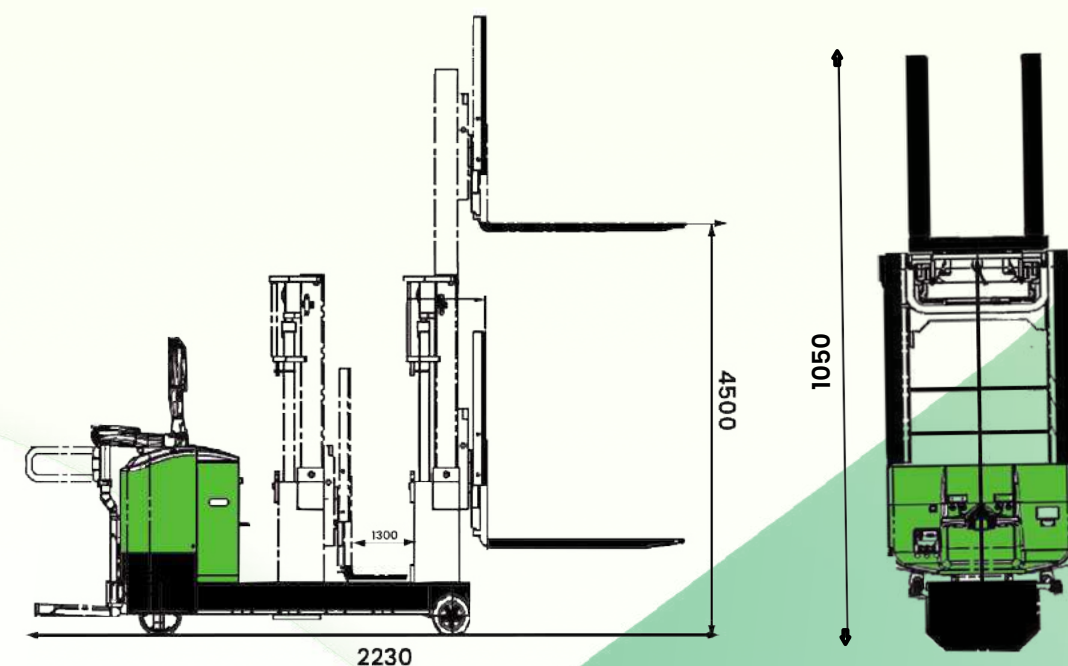


TABLE LIFTER

Pronix table lifter is a versatile tool, While manufacturing, we lay special emphasis on the overall quality and durability of the products. This lifter has a handling platform used for loading/unloading materials or personnel small items from shelves and lifting them to desired heights, Raise loads to an ergonomic height

Through a foot pedal and release with a release lever, The lifting movement is mainly possible thanks to a hydraulic cylinder system. It is also used as a working platform. Ergonomically designed lifter and transporter removes the need for workers to lift loads and reduces cases of bodily injury by lifting, transporting, positioning, assembling, stacking, and un-stacking. Since it is light weight it is easy to manouvre It comes with parking brakes for easy loading of materials. It can also be used as a provisioning table or workbench. Lift tables are alternatives to freight elevators and they are used in workshops and garages. The lift tables mainly use so-called scissor.



KEY FEATURES



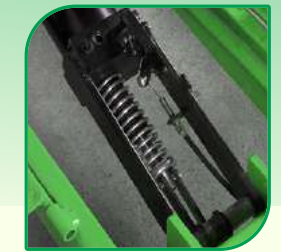
FOOT BRAKE



RELEASE LEVER



FOOT PEDAL

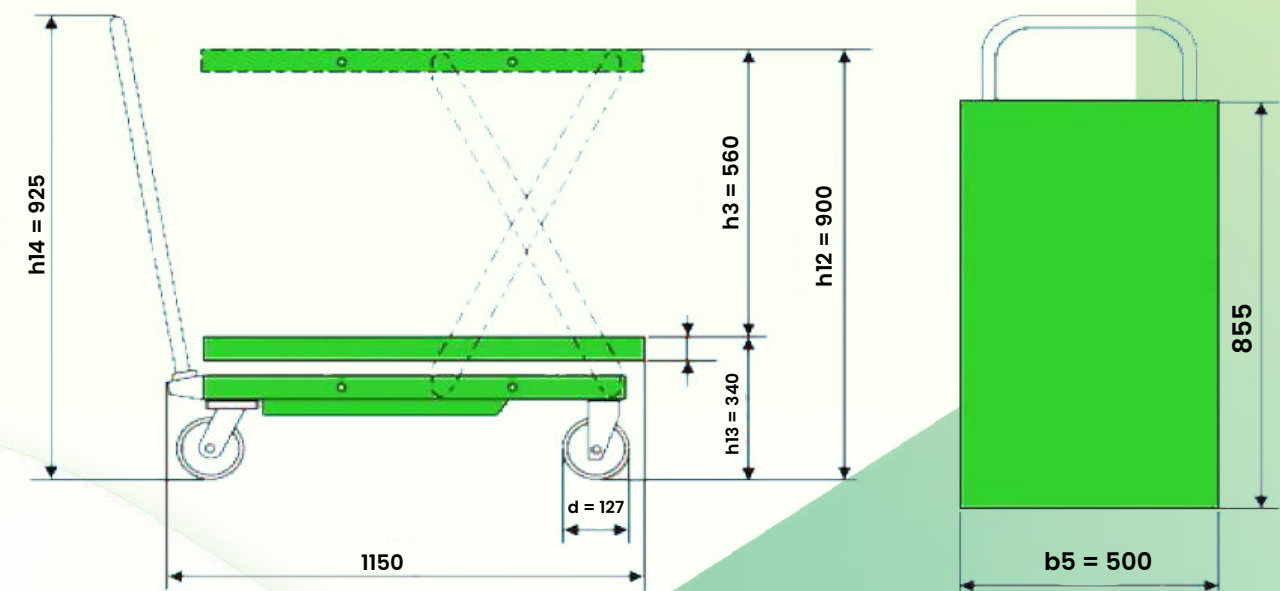


PUMP UNIT

SPECIFICATION

MODEL	PNXLTX - 300	PNXLTX - 500	PNXLTX - 800	PNXLTX - 1000
CAPACITY(kg)	300	500	800	1000
Max. Height(mm)	900	900	1000	1000
Min. Height(mm)	340	340	420	420
Lifting Height(mm)	560	560	580	580
Platform Size(mm)	855 x 500 x 50	855 x 500 x 50	855 x 510 x 55	855 x 510 x 55
Distance to Handle(mm)	970	970	996	996
Overall Length(mm)	925	925	1150	1150
Step time when lifting	<32/<45	<32/<45	<70	<70
Wheel Diameter(mm)	127	127	150	150
Self Weight(kg)	82	87	115	115
Packing Size(mm)	950 x 530 x 360	950 x 530 x 360	950 x 530 x 360	1160 x 610 x 440
Container load(pcs)	120	120	120	120
Scissor	Single scissor	Single scissor	Single scissor	Single scissor

DIAGRAM



SCISSOR – LIFT PALLET TRUCK

The Pronix scissor lift pallet truck with quick lift delivers reliable quality and enables ergonomic working As a combination between a pallet truck and lift table, it can be used as a tool for lifting, scissor lifts are built with welded sectional steel frame, torsion-free forks, and extremely hard-wearing results, to retains its shape even when carrying loads of up to 1000 kg Whether they are pallets or material, scissor lifts can lift loads ranging from a few kilos to ton up to desired height. The lifting movement is mainly possible thanks to a hydraulic cylinder system.

The single-cylinder telescopic hydraulic system is particularly durable and maintenance-free protecting the hydraulic system against excess loads, The truck features polyurethane steering castors for high-quality, comfortable, and low-noise travel, The scissor lift pallet truck thus eliminating the need for bending and heavy lifting, thereby protecting the health of your employees.



KEY FEATURES



CASTING PUMP



PU STEERING WHEEL



RUBBERIZED HANDLE BAR



3 STAGE RELEASE LEVER

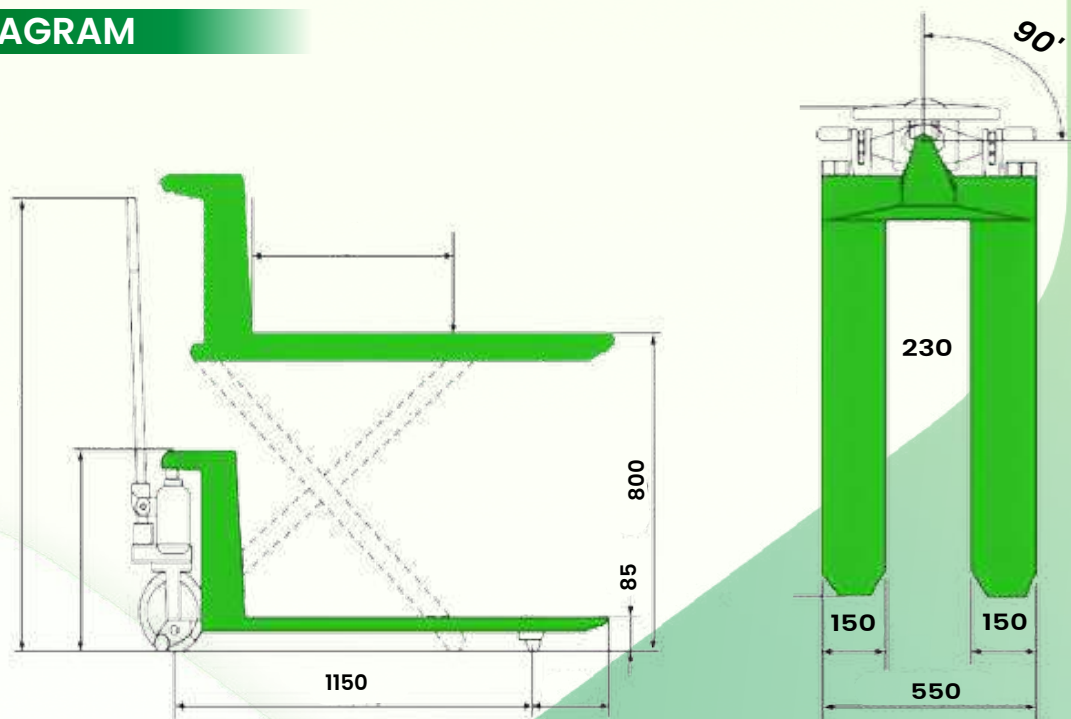


ENTRY / EXIT ROLLER

SPECIFICATION

Type	Hand Pallet Truck
Fork Length	1150mm
Material Thickness	3mm
Wheel Material	Nylon
Single Fork Width	150mm
Pump Material	Cast Steel, Machined
Pump Finish	Powder Coated
Min. Fork Height	85mm
Max. Fork Height	800mm
Load Capacity	1500kg
Rollers	PU
Roller Size	80 x 70 mm
Width Overall Forks	550mm
Raise From Ground	800mm
Distance Between Forks	230mm
Steering Wheel	200 x 50mm
weight	130kg

DIAGRAM



Authorized Channel Partners



CHENNAI

Address:- Old No 158 New No. 325, Linghi Chetty Street, Channi-600001.

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Branch (Talegaon):- Shop No: 1,2,3,4 Block Sector, Katavi Distric, Talegaon Dabhade, Pune - 450506

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MSME:- UDYAM-MH-26-0345577