

Safe, simple and effective **electronic lifters**

The new frontier in lifting loads.



MAXAN[®]
SAFE LIFTING

Simple and intuitive load lifting? It's possible with Maxan!

The Maxan line includes **4 electronic lifter models** for the **effective and safe management of loads**, easy to use and suitable for everyone.

You will be better **protected from physical hazards** due to lifting and transporting weights manually, you will experience **fewer operational problems** and **you won't need a licence**:

Maxan is all this and much more!



EVO

RIO

SH100iL

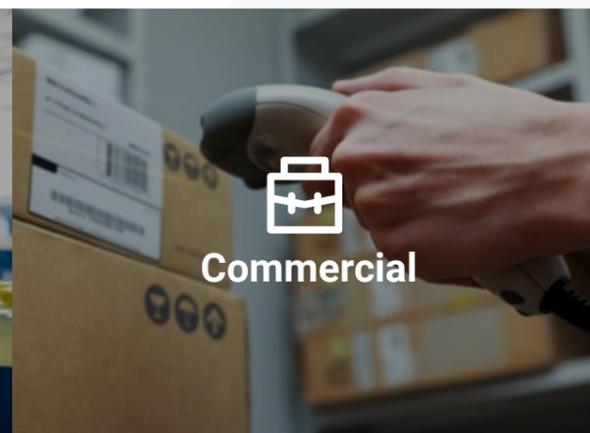
SH100I



Pharmaceutical / Medical



Food



Commercial



Ceramics



Industrial

The help you need to put your mind at rest

If you're wondering why you should choose Maxan, you're in the right place! We'll reveal all the advantages of the line:

Customisation based on specific needs thanks to the experience of over 40 years of the mechanical Casarini Srl workshop, owner of the MAXAN brand.

Extremely easy and intuitive to use.



Prevention of occupational health and safety problems at work associated with lifting and transporting loads manually.



Battery operation: does not require oil and does not pollute.



No need for a licence or specific suitability requirements.



Customisation based on specific needs thanks to the experience of over 40 years of Casarini s.r.l., that designs customised accessories.



It can be used on all surfaces, even uneven ones.



Design, assembly and production are in house and 100% Made in Italy.

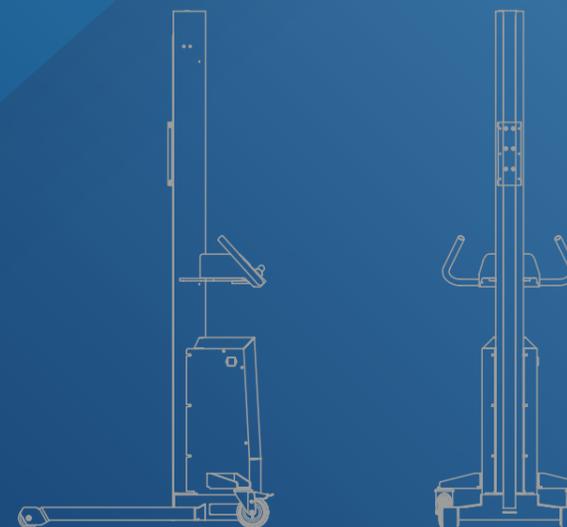
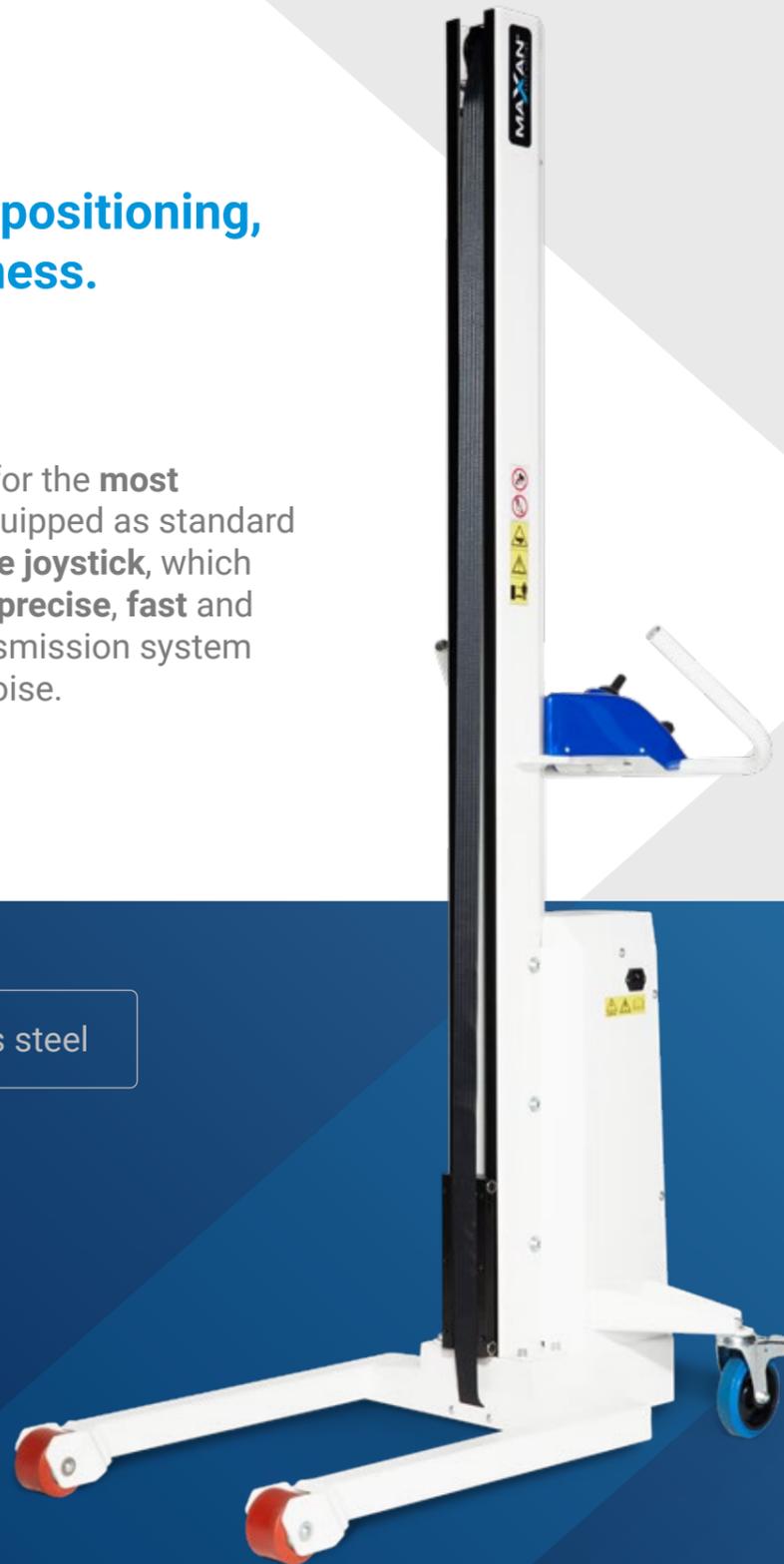


EVO

Special features:
**power, precision in positioning,
extreme noiselessness.**

This model was developed for the **most demanding handling**. It is equipped as standard with a **proportional inductive joystick**, which makes any lifting operation **precise, fast and intuitive**. An innovative transmission system further reduces operating noise.

Also available in stainless steel



Technical Specifications

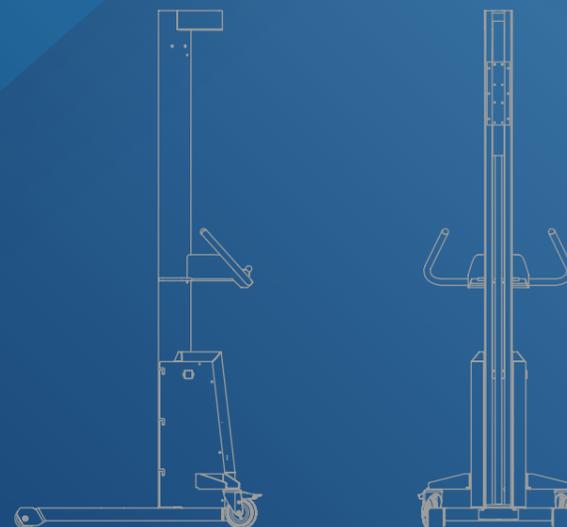
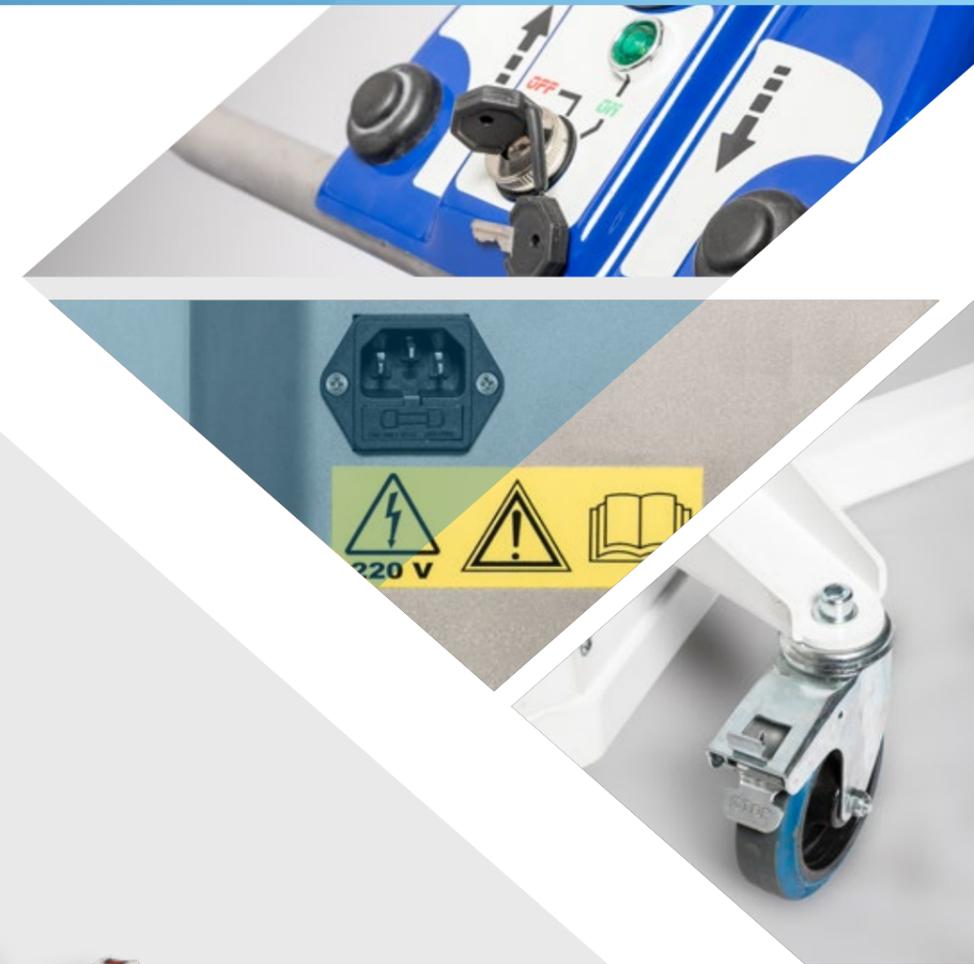
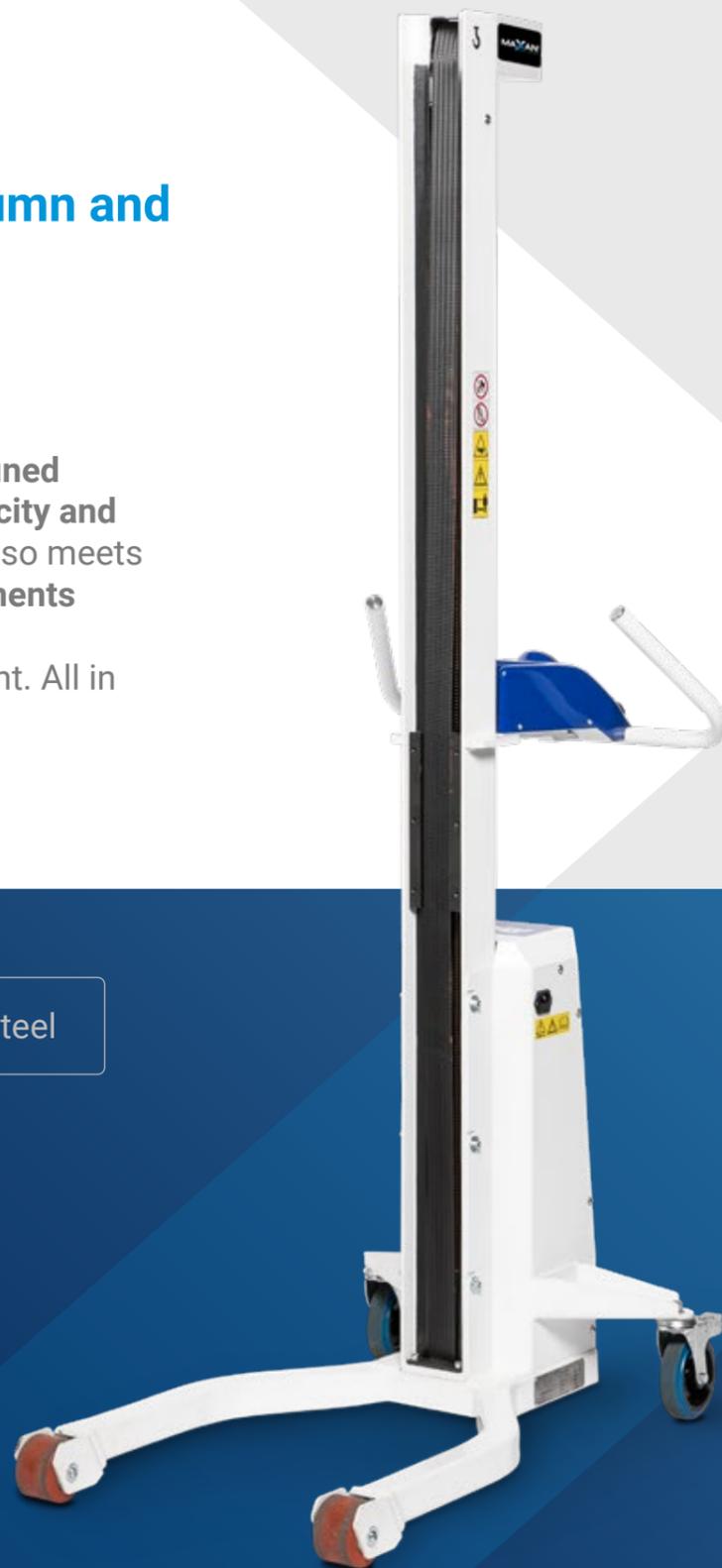
Length	980 mm
Width	590 mm
Height	2050 mm
Stroke	1520 mm
Payload	200 kg
Front wheels	80 mm
Rear wheels with brake	125 mm
Power supply	24V
Battery charger	Built-in 100-240V
Batteries	2 X 20 Ah
Battery charger cable	Supplied
Machine weight	87 kg
Frame structure	Painted

RIO

special features:
compact, single-column and excellent visibility.

This model is perfect for **confined spaces**, as it combines **simplicity and practicality**. Not only that: it also meets the **most demanding requirements** in terms of quality, reliability, manoeuvrability and movement. All in complete safety.

Also available in stainless steel



Technical Specifications

Length	900 mm
Width	600 mm
Height	2050 mm
Stroke	1500 mm
Payload	100 kg
Front wheels	80 mm
Rear wheels with brake	125 mm
Power supply	24V
Battery charger	Integrated 220V
Batteries	2 with a capacity of 10 Ah
Battery charger cable	Supplied
Machine weight	80 kg
Frame structure	Painted

SH100iL

special features:
double column, double low wheel and great stability.

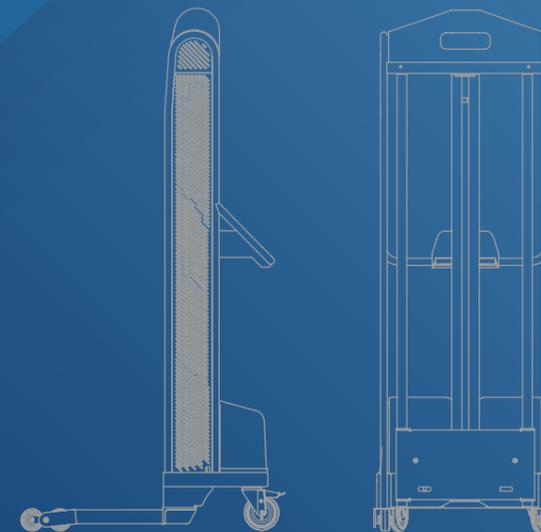
This lifter stands out for its **double column** configuration, which allows objects with **non-barycentric gripping points to be lifted on top of shelves and workbenches**, and pallets and containers to be moved. In addition, the **80 mm high industrial double wheel** ensures stability and smooth operation, even in case of uneven floors.

Also available in stainless steel



Technical Specifications

Length	925 - 1140 mm
Width	650 mm
Height	1850 mm
Stroke	1235 mm
Wheelbase	730 - 945 mm
Payload	100 kg
Lifting speed	6 mt / min
Power supply	24V / 27Ah
Battery charger	Integrated 220V
Tyres	80 / 125
Use	Indoor



SH100i

special features:
compactness and manoeuvrability.

The version for **indoor use** makes it possible to **handle loads in production departments, feed assembly lines** and **pick up small parts from warehouses.**



SH100e

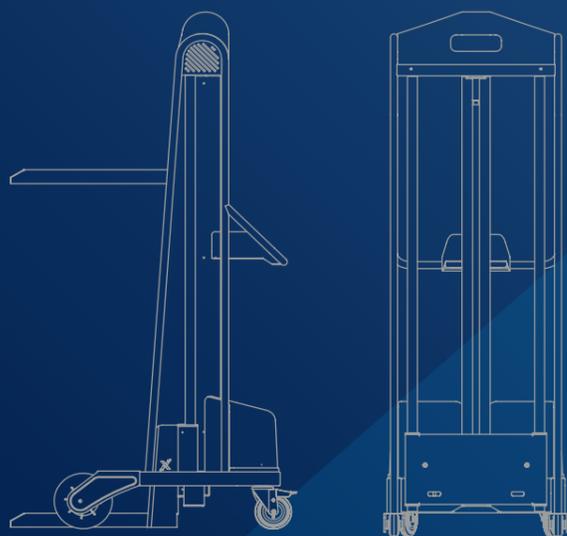
special features:
compactness and manoeuvrability even on uneven floors.

The version designed for **outdoor use** is equipped with **oversized wheels** and can be used in **courtyard areas, ensuring load stability** without affecting the **smooth operation of the lifter**, making it easier to **load and unload vehicles.**



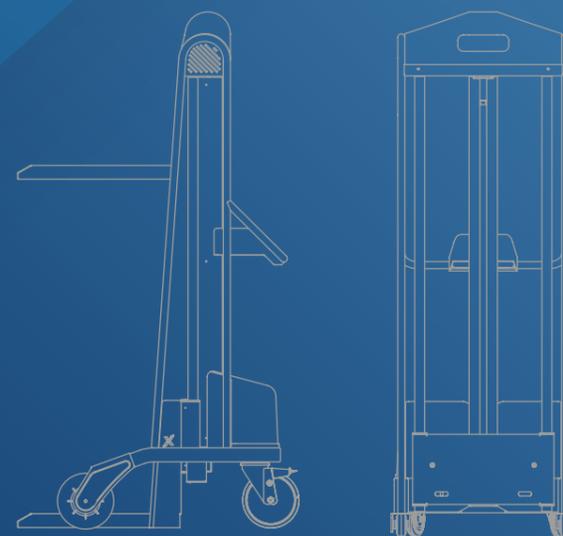
Technical Specifications

Length	855 mm
Width	650 mm
Height	1850 mm
Stroke	1235 mm
Wheelbase	650 mm
Payload	100 kg
Lifting speed	6 mt / min
Power supply	24V / 27Ah
Battery charger	Integrated 220V
Tyres	200 / 125
Use	Indoor



Technical Specifications

Length	855 mm
Width	650 mm
Height	1850 mm
Stroke	1125 mm
Wheelbase	650 mm
Payload	100 kg
Lifting speed	6 mt / min
Power supply	24V / 27Ah
Battery charger	Integrated 220V
Tyres	200 / 200
Use	Indoor / Outdoor



Functional accessories for specific lifting needs

The wide range of Maxan accessories is the main strength of the line, as it allows us to **meet the specific needs** of users and of the sector in which the lifter will be used.

This is made possible thanks to the expertise of the company Casarini s.r.l., whose technical department develops specific projects, providing custom accessories that can be used in a variety of sectors, including the food, medical, industrial, commercial and ceramic sectors: each accessory meets the specific needs of each field of application

Application
sectors



Pharmaceutical / Medical



Food



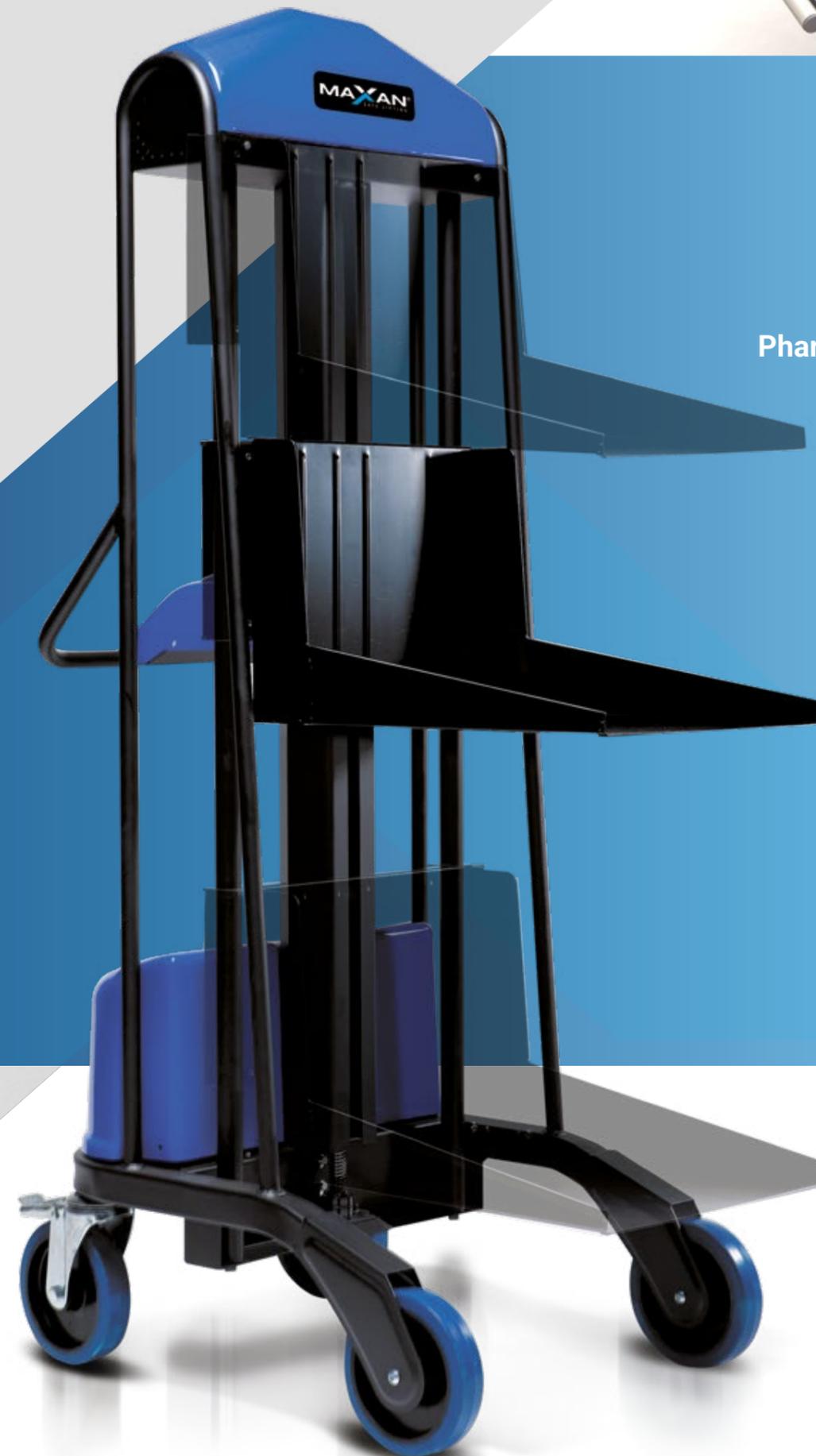
Industrial



Ceramics



Commercial



Expanding pivot gripper to rotate and turn over coils



Guarda il video



Lifting hook



Guarda il video



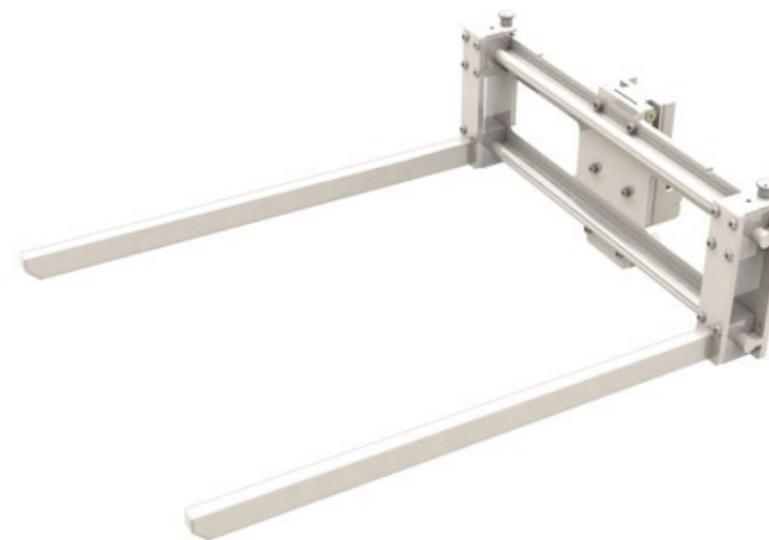
Adjustable cradle for coils



Guarda il video



Adjustable forks



Guarda il video



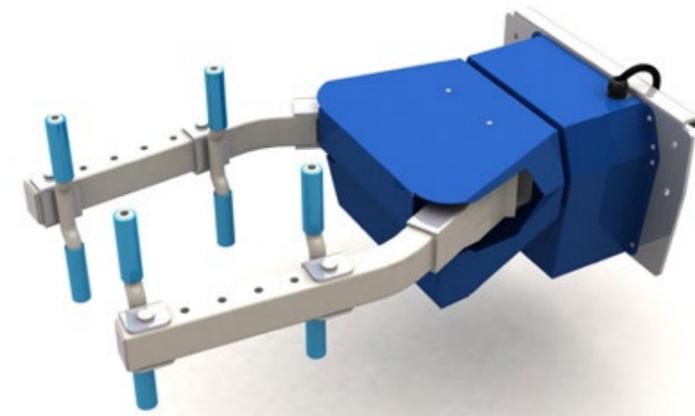
Standard loading platform



Guarda il video



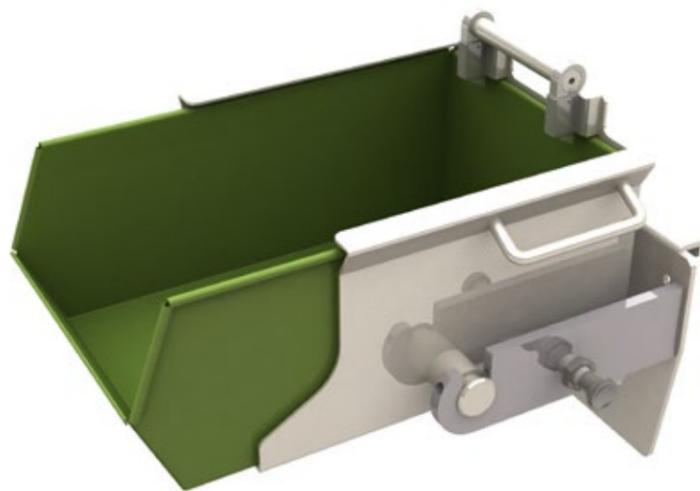
Electronic gripper for locking and rotating drums or coils



Guarda il video



Drawer tilting device



Guarda il video



Quick-change tool system



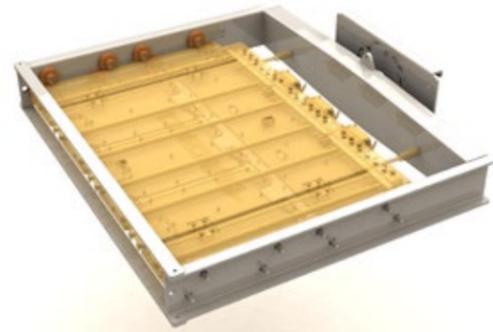
Guarda il video



Crane boom



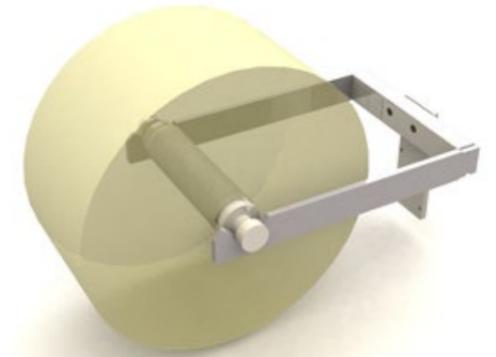
Mould rotating tool



Special surface with rollers

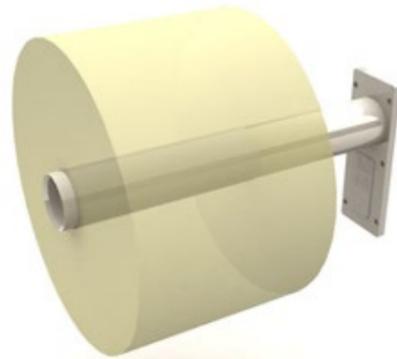


Forks



Drawer tilting device

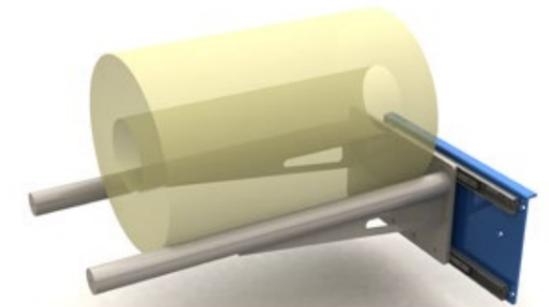
Fixed pin



Tilting pin for coils



Translating forks



A tradition of know-how, innovation and technology.



The Maxan line of electronic lifters was created by two young brothers with entrepreneurial experience and by a company with over 40 years of history, Casarini s.r.l., specialising in complete sheet metal processing.

With a constant desire to take on new challenges and adventures, the Maxan series was brought to life in order to provide a simple and accessible solution for the manual handling of loads on company premises.

The lifters of this innovative series combine design, quality, durability and safety, thanks to our qualified, technology-oriented personnel.

Flexibility, responsiveness and passion: this is the essence of the Maxan line of electronic lifters, entirely produced and assembled in-house, with 100% Made in Italy manufacturing.



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