

turning your world

TOPY

ADVANCE PHARMA

MAXI PHARMA

RETRIEVER

DUAL PRESS

**M O B I L E
P A L L E T
C H A N G E R S**

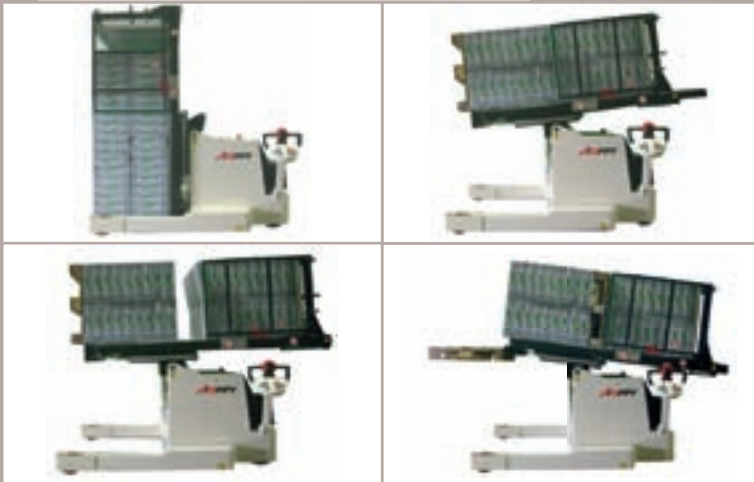


MOBILE PALLET CHANGERS



TOPPY RETRIEVER

TOPPY Retriever is an electrically powered self-propelled lift truck designed to turn and move pallets of paper or cardboard weighing up to (a maximum of) 1200 kg. Topy Retriever is a specifically designed wide base machine for the pharmaceutical, food and cosmetic industries. **TOPPY** Retriever can be used to lift and turn several kinds of products anywhere in the factory. **TOPPY** Retriever is designed with specific attention to the GMP.



TECHNICAL FEATURES	TOPPY RETRIEVER
Pallet size	From 800 x 1200 mm to 1000 x 1200 mm
Capacity	1200 Kg
Load max. height	2000 mm
Load min. height	950 mm
Performance	About 28 pallets / hour
Min. ceiling height requested	2850 mm
UTILITIES	
Drive battery	24V - 210 Ah
Battery charger	24V - 30 Ah



MOBILE PALLET CHANGERS

TOPPY DUAL PRESS

TOPPY DUAL PRESS truck completes the typical features of all the mobile pharma machines, with the possibility to change the pallet by two side pressers, runned by oleodynamic cylinders. This special way of pallet changing can be used when working with steady, compact materials like boxes or drums. While the side pressers hold the load, the lower forks are let come down to release the pallet.

TOPPY DUAL PRESS can be therefore used in two different ways ("Dual Mode"):

- 180° load-turning mode, for raw materials packed in big bags or sacks as well as bottles, vials.
- Side pressure ("dual press") for finished products, like boxes or drums.

TOPPY DUAL PRESS can lift and turn loads up to 1000 kg, with maximum pallet size 800 x 1200 mm, 1000 x 1200 mm (industrial pallet) or 44" x 47" UK pallet (well known as "bottom close"). The maximum possible height of the load is 1550 mm (pallet included).



SPECIAL MODEL AVAILABLE

TECHNICAL FEATURES	TOPPY DUAL PRESS	MAXI TOPPY DUAL PRESS
Pallet size	From 800 x 1200 mm to 1000 x 1200 mm	From 800 x 1200 mm to 1000 x 1200 mm
Capacity	1000 Kg	1500 Kg
Load max. height	1550 mm (no limit in dual press mode)	1780 (no limit in dual press mode)
Load min. height	750 mm (no limit in dual press mode)	500 mm (no limit in dual press mode)
Performance	30 pallets / hour on dual press mode	28 pallets / hour on dual press mode
UTILITIES		
Drive battery	24V - 120 Ah	24V - 210 Ah
Battery charger	24V - 20 Ah	24V - 30 Ah

MOBILE PALLET CHANGERS

TOPPY ADVANCE PHARMA

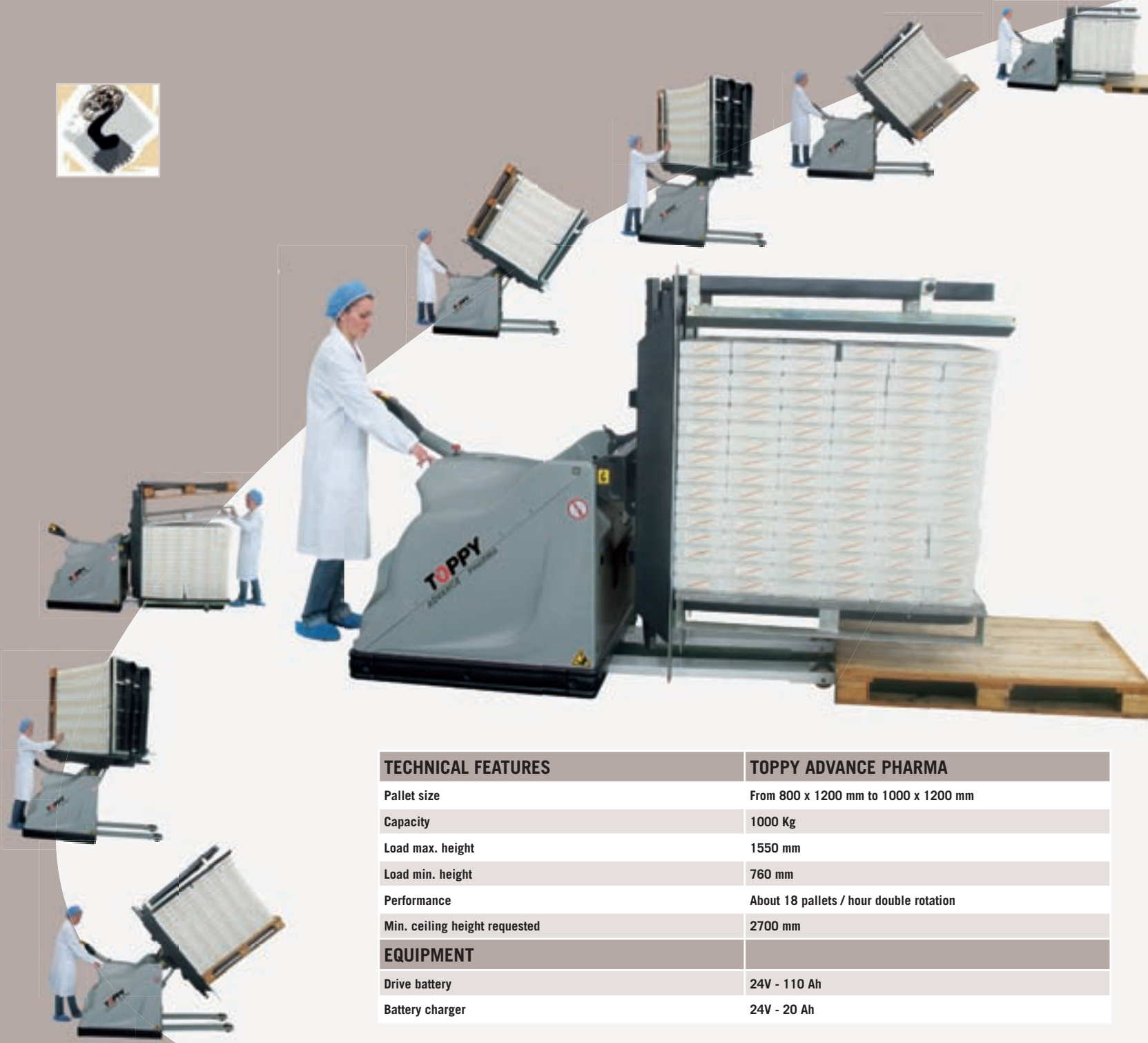
TOPPY ADVANCE PHARMA is an extremely versatile device, allowing the pallet-changing operation by load turning. Thanks to the special system adopted, it doesn't require big pressure on the load; as a consequence, the pallet replacement can take place in a simple, quick and safe way.

TOPPY ADVANCE PHARMA pallet changer is provided with a touch-screen display enabling to run any single operation by just a touch.

This kind of equipment, delivered worldwide in thousands of units, fulfils the requirements of several fields of use. It is in fact suitable to work with different kinds of product, typical condition within pharmaceutical, food and logistic sectors. Like any **TOPPY** machine, it complies with the strictest European and American rules and pays special attention to the GMPs, with its smooth surface and bevelled shape assuring the best hygiene and cleanliness.

The rotation device is included in the frame of a strong electronic pallet-jack, allowing the equipment to move; in this way, the pallet replacement operation can be carried out in different places of the plant.

TOPPY ADVANCE PHARMA can lift and turn loads up to 1000 kg, with maximum pallet size 800 x 1200 mm or 1000 x 1200 mm (industrial pallet). The maximum possible height of the load is 1550 mm (pallet included).



SPECIAL MODELS AVAILABLE

TOPPY
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TECHNICAL FEATURES

Pallet size

TOPPY ADVANCE PHARMA

From 800 x 1200 mm to 1000 x 1200 mm

Capacity

1000 Kg

Load max. height

1550 mm

Load min. height

760 mm

Performance

About 18 pallets / hour double rotation

Min. ceiling height requested

2700 mm

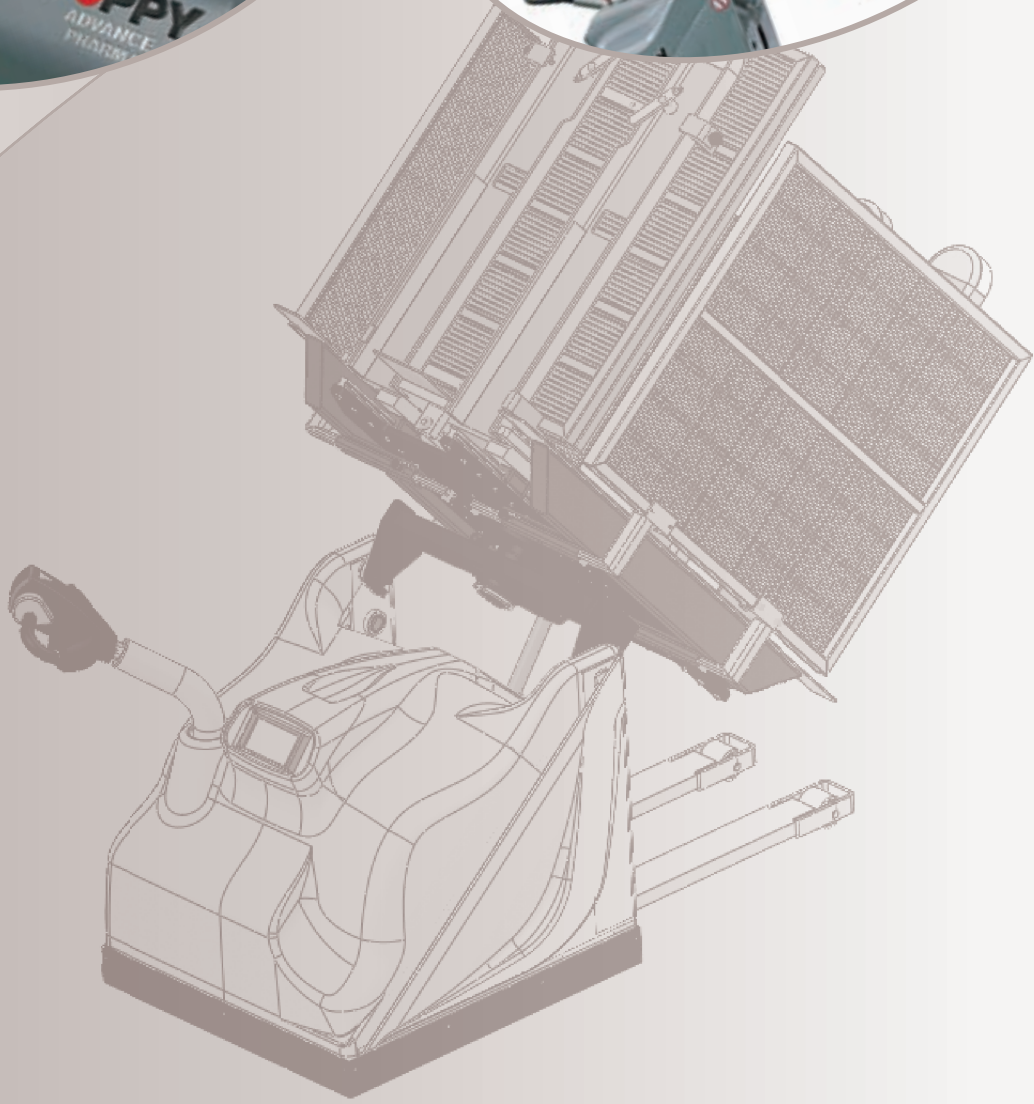
EQUIPMENT

Drive battery

24V - 110 Ah

Battery charger

24V - 20 Ah





MOBILE PALLET CHANGERS

MAXI **TOPPY** ADVANCE PHARMA

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This kind of equipment, delivered worldwide in thousands of units, fulfils the requirements of several fields of use. It is in fact suitable to work with different kinds of product, typical condition within pharmaceutical, food and logistic sectors. Like any **TOPPY** machine, it complies with the strictest European and American rules.

The rotation device is included in the frame of a strong electronic pallet-jack, allowing the equipment to move: in this way, the pallet replacement operation can be carried out in different places of the plant.

MAXI **TOPPY** ADVANCE PHARMA can lift and turn loads up to 1500 kg, with maximum pallet size 800 x 1200 mm or 1000 x 1200 mm (industrial pallet). The maximum possible height of the load is 1780 mm (pallet included).

SPECIAL MODELS AVAILABLE

TECHNICAL FEATURES	MAXI TOPPY ADVANCE PHARMA
Pallet size	From 800 x 1200 mm to 1000 x 1200 mm
Capacity	1500 Kg
Load max. height	1780 mm
Load min. height	600 mm
Performance	About 18 pallets / hour double rotation
Min. ceiling height requested	2850 mm
EQUIPMENT	
Drive battery	24V - 210 Ah
Battery charger	24V - 30 Ah

STATIONARY PALLET CHANGER

TOPPY INVERTER



turning your world

TOPY

Established in Bologna on 1978, **TOPY** S.r.l. began as a producer of machines and trucks for the graphic industry. Since then, whenever a good application was found, other machines were added to the **TOPY** range, significantly in the pharmaceutical, food, cosmetic and ceramic fields. Constant growth in technology and output has enabled **TOPY** to consolidate its position amongst the Italian leaders in the materials handling sector. The **TOPY** range has been continuously extended and upgraded to satisfy the market and the users' varied needs.

TOPY can supply pallet turning and pallet changing machines, both mobile and stationary, also pallet trucks, reel lifting machines and logistic systems. The **TOPY** becomes indispensable everywhere the load to handle is placed on a pallet.



VIDEO AVAILABLE

TOPY is continually updating their products according to market needs.

The technical specifications given here are therefore subject to change without prior notice or liability.

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