



**WE AUTOMATE EVERYTHING**  
[www.packagingsolutions-sd.com](http://www.packagingsolutions-sd.com)

# ORBITAL WRAPPING MACHINE



## TECHNICAL SPECIFICATIONS

**PRODUCTS DIMENSION:** min. 600x600mm – max. 1300x1300mm

**LENGTH:** min. 1000mm – max. infinite

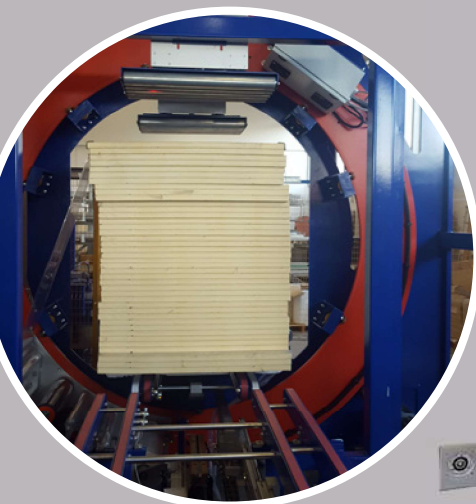
**REVOLUTION SPEED:** max. 40rpm

**FILM STRETCHING:** max. 300% electronic

**FILM SPECIFICATIONS:** thickness 13/17/23micron – width 500mm  
ext. diam. 300mm – int. diam. 76mm

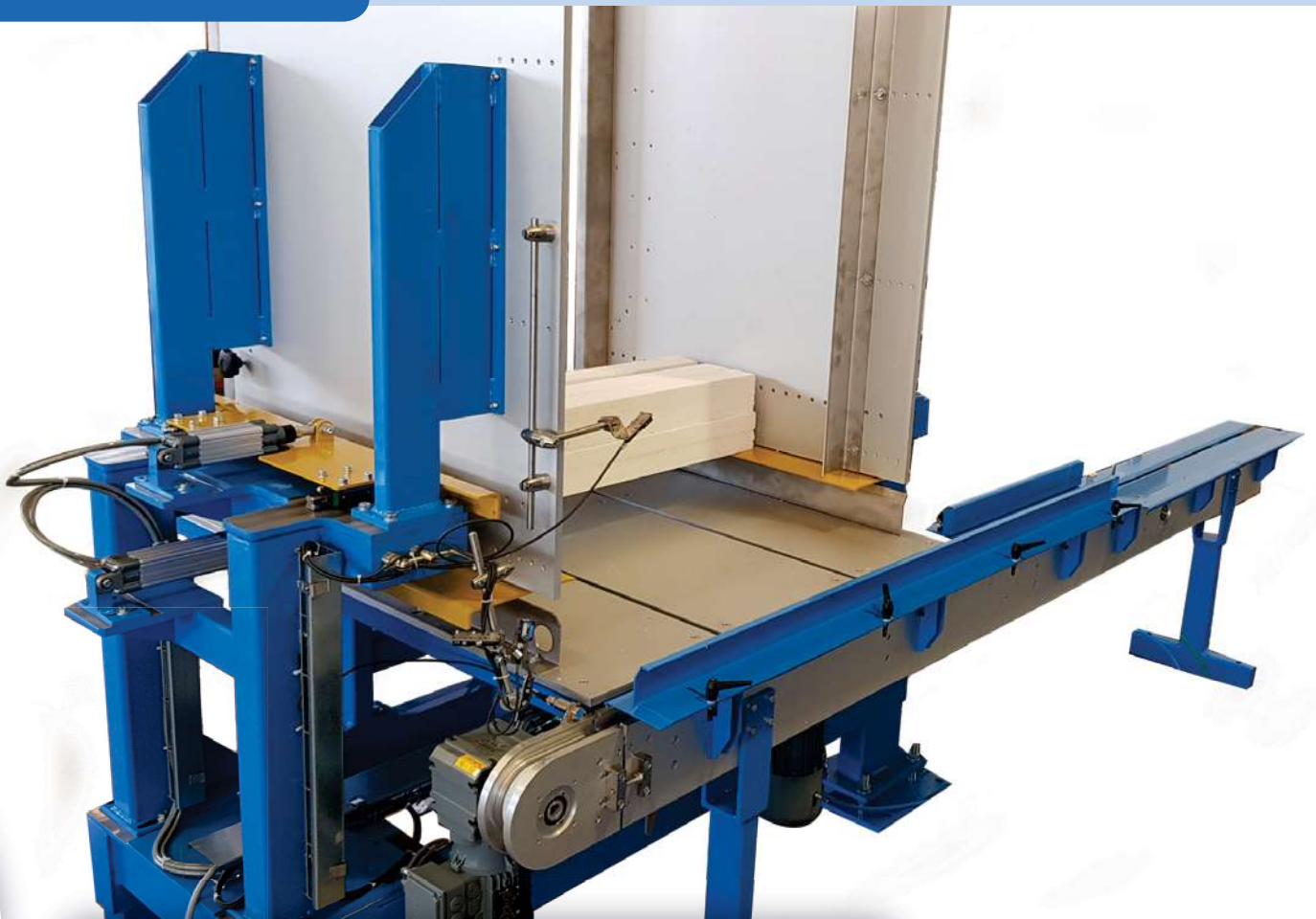
**ELECTRIC POWER:** 30Kw – 3x400V – 50Hz  
(other voltages are available on request)

**AVAILABLE CONVEYORS:** belts, chains or rollers.  
For light or heavy packages.



OPTIONAL

BATTENS INSERTER



### TECHNICAL SPECIFICATIONS

**BATTENS MATERIAL:** polyurethane, polystyrene, plastic, wood, etc.

**BATTENS MEASURES:** min. W80xH100mm – max. W400xH100mm

**LENGTH:** min 600mm – max 1300mm



FINAL RESULT



## OPTIONAL

## FRONT/BACK FILM APPLICATOR



### TECHNICAL SPECIFICATIONS

**FILM SPECIFICATIONS:** thickness 75/100 micron – max. width 2300mm – ext. diam. 300mm – int. diam. 76mm



FINAL RESULT

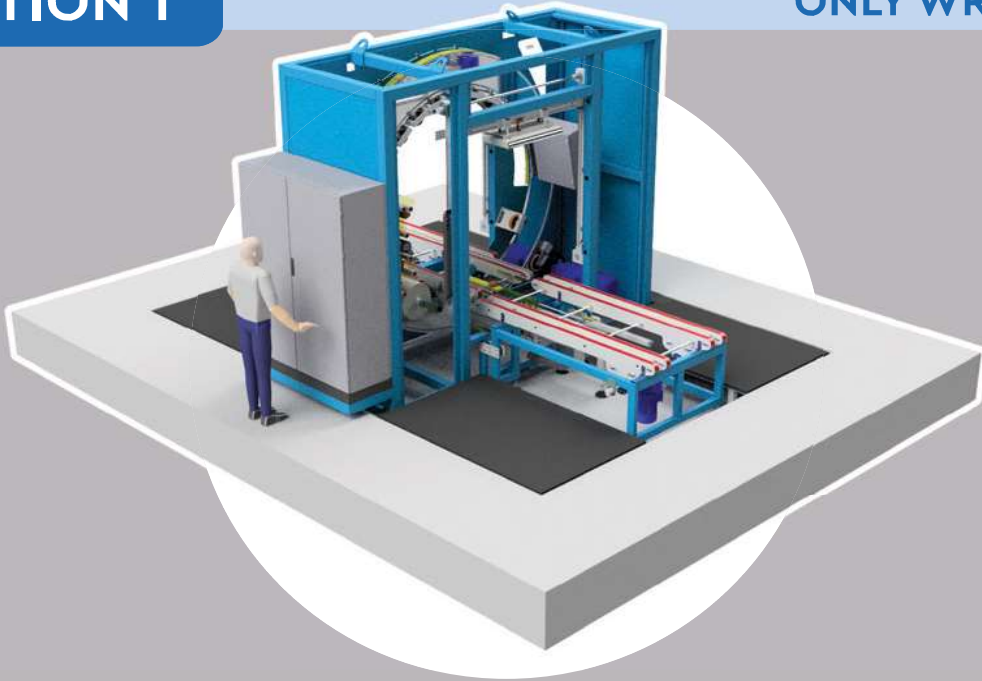
## OPTIONAL

## BELTS OR CHAINS CONVEYORS FOR LIGHT OR HEAVY PACKAGES



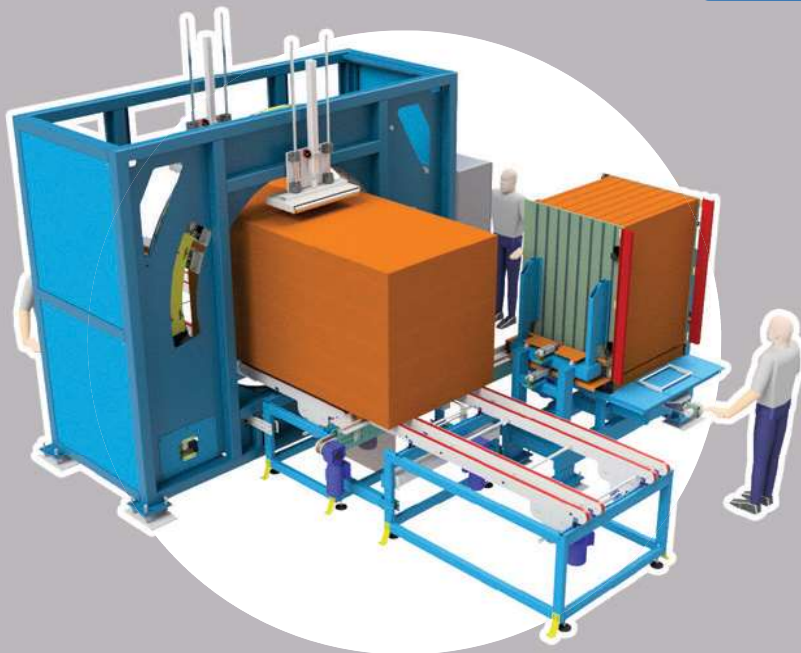
## SOLUTION 1

ONLY WRAPPING



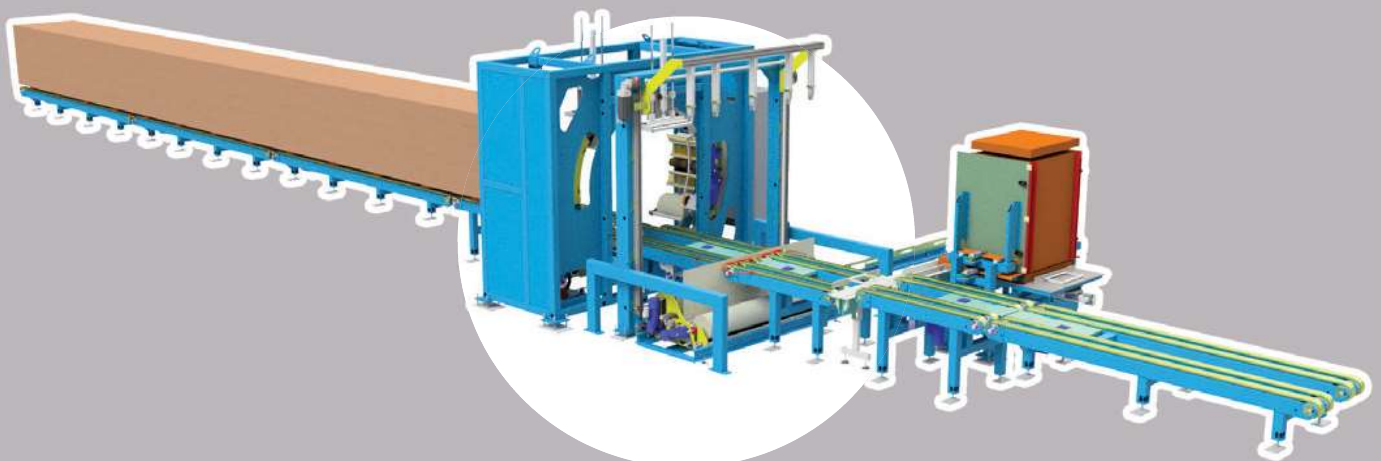
WRAPPING AND BATTENS INSERTION

## SOLUTION 2



## SOLUTION 3

WRAPPING, FRONT AND BACK FILM APPLICATION AND BATTENS INSERTION





# ESSEDi

— TECHNOLOGY —

**ESSEDI TECNOLOGIE APPLICATE S.R.L. UNIPERSONALE**

- 📍 Via Lago di Misurina, 72 – 36015 Schio (VI) ITALY
- 📖 Tel. (+39) 0445 1920781 – Fax (+39) 0445 1920780
- 🌐 Email [sales@esseditechnology.com](mailto:sales@esseditechnology.com) – [info@esseditechnology.com](mailto:info@esseditechnology.com)  
[www.packagingsolutions-sd.com](http://www.packagingsolutions-sd.com)