

TECHNOPLAT 3000

FULLY AUTOMATIC PALLET WRAPPER

FEATURES

- Up to 35 Pallets per hour
- 2130mm turntable diameter
- Max load capacity 1500 kg
- 5-15 rpm turntable speed
- Power 400V 3PH + PE 50/60 Hz
- Installed Power 3.9kW
- Max product dimensions 1200 x 1200 (larger capacity units available)
- Max load height 2200mm
- CUBE technology for custom wrap recipes
- Intuitive touchscreen control
- R-Connect Wi-Fi connection

OPTIONS

- Film roping mechanism for applying targeted containment strengthening to pallet loads
- 2400/2800/3100mm max load height extensions
- PGS carriage – The PGS film delivery device is equipped with a powered fixed gear (200%) pre-stretch system. A wide range of additional gear sets can also be purchased (150%-200-250%-300%). The force to load is controlled by string gauge through the control panel.
- PVS carriage – The PVS Carriage with powered stretch system controlled by two independent motors. Stretch ratio adjustable from panel board from 100% up to 300%. Force to the load controlled by patented electronic device and adjustable from panel board.
- Pallet conveying, dispensing, control and integration

The Technoplat 3000 is a highly popular, fully automated, intelligent pallet wrapper, designed to provide high-performance wrapping solutions for end-of-line packaging.

Built for efficiency and durability, the Technoplat 3000 excels even in the toughest working conditions. Its solid construction, intuitive controls, and user-friendly interface ensure seamless operation, while upholding the highest standards of safety and quality.

Ideal for heavy-duty industrial applications, the Technoplat 3000 offers unmatched reliability and performance, making it the ultimate choice for optimising your packaging process. It can be installed with our pallet conveying system or integrated into your existing infrastructure and controls.



LAYOUT TECHNOPLAT 3000 [mm]

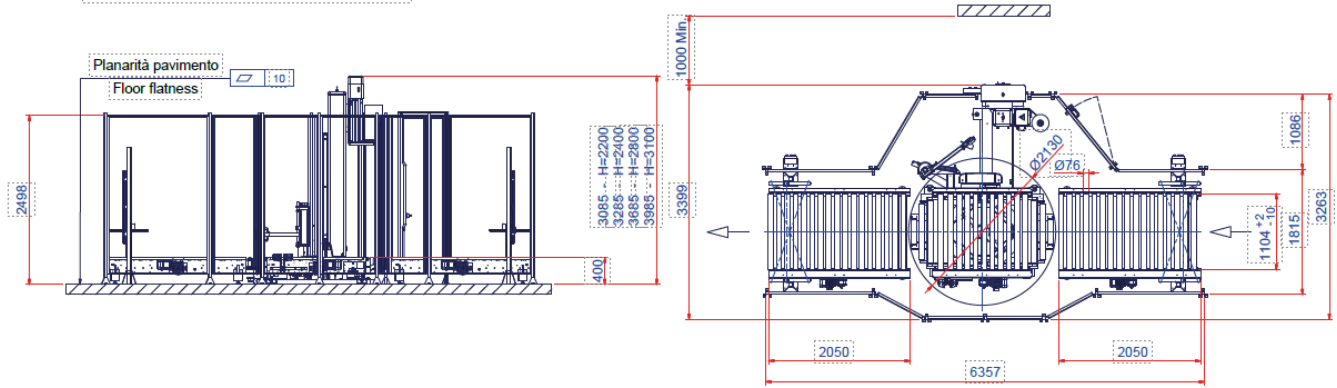


Diagram dimensions are for reference only*

Machine	TECHNOPLAT 3000 PGS TECHNOPLAT 3000 PVS
Table Rotation Diameter (mm)	2130 (Lr=1100) / 2200 (Lr=1300)
Max Load Weight (kg)	1500
Table Rotation Speed (rpm)	5÷15
Carriage up-down speed (m/min)	2.5÷7
Film carriage type	PGS PVS
Film tensioning	Adjustable from panel
Film pre-stretch	Fixed 200% std. Variable 100-300%
Maximum pallet dimensions (LxW)	1200x1000mm (Lr=1100) / 1200x1200mm (Lr=1300)
Maximum product height (mm)	2200 std. 2400/2800/3100 opt.
Power supply (V)	400 V 3Ph + PE 50/60 Hz
Rollers Length (L) (mm)	1100 std. 1300 opt.
Installed power (kW)	3.5 3.9
Working height (mm)	400÷550
Film thickness (µm)	10÷35*
Forklifting	lateral