



ПЯТЫЙ ПАРТНЕР

PRECOAT-ZP 1850

QUOTATION

Continuous Fabric Coating Machine

Precoat-ZP 1850

Model: ZP100-18



TECHNICAL DATA:

	Units	
Fabric Maximum Width	mm	1850/72"
Max. Temperature	C	125
Maximum Speed	m/hr	100 (linear meters)
Machine Length	m	1.7
Machine Width	m	2.6
Machine High	m	1.1
Mix Tank Capacity Coating	L	50
Coating Tray	L	25
Power Supply		380V/415, 50Hz 3 phase, neutral, earth wire 208/220V, 60Hz, 3 phase, earth
Power Consumption	kW	18
Water Consumption	L	For cleaning only
Air Supply	L/min	200 at 6 Bars
Fabric Roll Diameter	mm	350

Note: Quoted speed values are dependent on material weight, quality and thickness.

CONSISTING OF:

FABRIC FEEDER

Fabric unwinding device with fabric tension roller for fabric rolls of 350mm

- Including shaft brake and tension bar
- Fabric join bar with needles

COATING

Stainless steel coating unit

- This unit could handle fabrics of width up 1850mm.
- The speeds of coating and speed of fabric are adjustable according to used fabric to eliminate tension with auto speed control by dancing roller
- Fabric coating/pre-treatment
 - Set of press rollers, rubber coated with set of press cylinders and pressure regulation
 - Separate liquid tank for coating tray refilling.
- Air operated pump is providing constant supply of chemicals into the fabric coating tray
- Set of manual valves for air pump and press rollers

DRYER

- Set of IR heating elements with 2 (two) banks of circulation fans
- The heating and regulation are controlled via a digital temperature controller situated on the electrical cabinet
- Openings for exhaust fans situated on the top side

BATCHING

- Fabric re-winder, which accommodate rolls up to 350 mm diameter and includes automatic speed control, regulated by PLC analogue output and tension adjustment
- Unit consists of full-length scroll roller

All functions of the machine controlled by PLC with programmable terminal (touch screen) in auto and manual mode. The control panel is located on the side of the dryer in easy to reach position.

OPTIONAL FEATURES

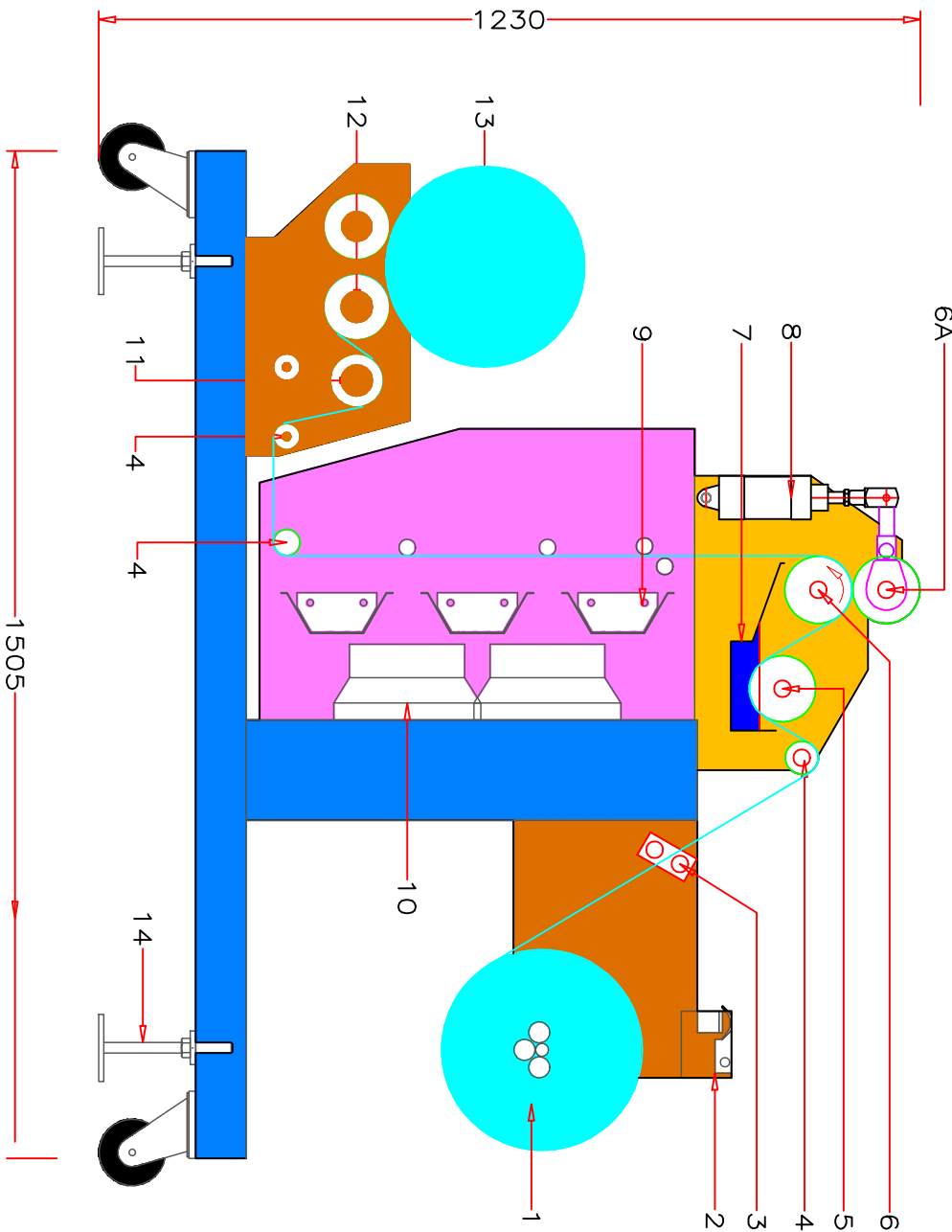
Set of recommended spare parts
On-site installation and training

NOTE: 'Terms & Conditions of Trade are part of this Quotation and they are available upon request'.



PRECOAT-ZP 1850





- 1 FABRIC ROLL – FEED
- 2 FABRIC JOIN BAR
- 3 TENSION BAR
- 4 SUPPORT ROLLER
- 5 ADJUSTABLE PRESS ROLL
- 6 MOTORIZED COATING ROLL
- 6A PRESS ROLLER
- 7 COATING LIQUID TRAY
- 8 AIR PRESS CYLINDER
- 9 HEATING ELEMENT
- 10 CIRCULATION FAN
- 11 MOTORIZED SCROLL ROLLER/EXPANDER
- 12 MOTORIZED FABRIC WINDING ROLLERS
- 13 FABRIC ROLL – WINDING
- 14 LEVEL FEET



Страница
Rimslow Precoat-ZP 1850

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