



Double Sided Paster

Accurately pastes using a cloth belt and FCC* double sided pasting technology.

- ◆ **Accurate**
- ◆ **Double Sided Pasting**
- ◆ **Grids or Panels**
- ◆ **Tight Tolerances**
- ◆ **High Quality Product**
- ◆ **High Speed Production**

The **MAC Double Sided Paster** pastes panel plates using a cloth belt and FCC double sided pasting grid lift technology. Paste hopper width available in 305 mm (12 inch) and 381 mm (15 inch) .

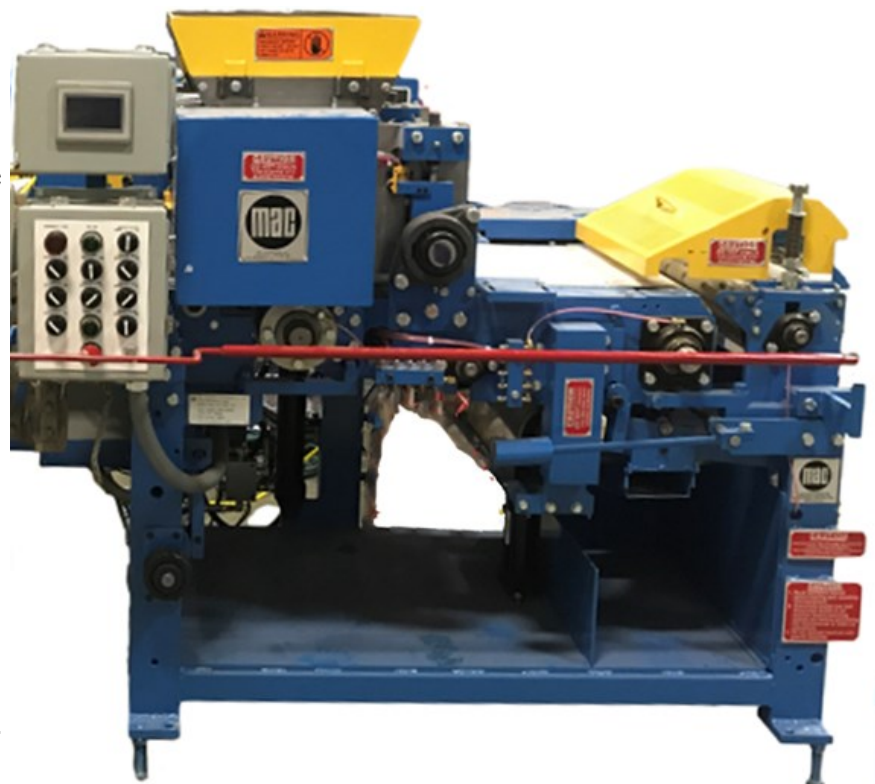
Accurate: The grids flow through the powered grid feed rollers, over the FCC plate and into the paster minimizing side-to-side movement on the pasting belt or while under the hopper. A cloth belt pulls the grids through the hopper for more consistent production compared to a beltless orifice or drum type paster.

Double Sided Pasting: Patented Full Coverage Paste tooling makes full paste coverage on the top and bottom of the grids possible. Consistent bottom side grid coverage. Top side over-paste from 0.10 mm to 0.25 mm (.004 to .010 inches) is easily adjusted by raising or lowering the hopper. If more over-paste is desired, a paste masking

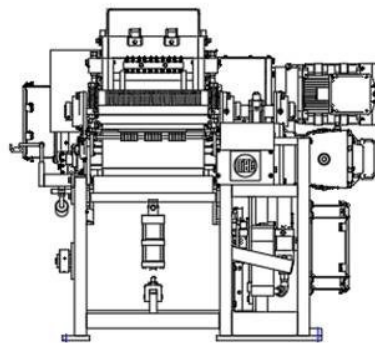
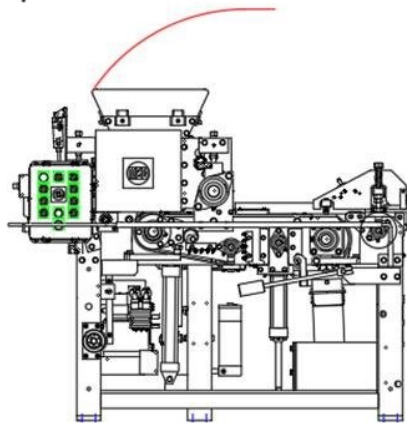
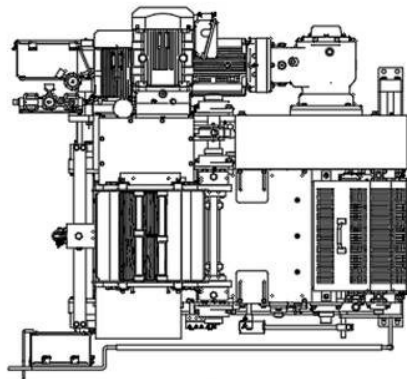
plate can be made to provide over-paste up to about 0.76 mm (.030 inches) thick on the top side. The patented FCC grid lift system on the paster and hopper support the grid off the pasting belt at the precise point before the paste is dispensed from the hopper.

Tight Tolerances: The MAC Double Sided Paster uses a variable speed independently powered paste dispensing hopper featuring Orifice plate type tooling (no trowel roll). It has automatic hold-down clamps that secure the hopper to the paster without operator attention. Easy screw adjustment of the hopper height controls paste thickness side-to-side.

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MAC Double Sided Paster



Operational Requirements:

Personnel:	One	Plate thickness and tolerance capability:	.89 mm (.035") to 5.0 mm (0.197") ± .08 mm (.003 inches)
Hopper Base Width:	305 mm (12 inch) 381 mm (15 inch)	Compressed Air: (Clean/dry)	Hopper raise/lower 70 CFM @ 80 psig/5.52 bar
Electric motors on paster:	(1) 15 , (1) 5 HP, and (1) 10 HP on hopper 1750 RPM @ 60 Hz T.E.F.C gear motors	Electrical Consumption:	22.0 kVA maximum
Height with hopper down:	1404 mm (55.27 inches)	Height with hopper up:	1744 mm (68.68 inches)
Ventilation:	Mechanical function does not rely on ventilation	Belt and Hopper Drive:	Mechanical
Water:	Only for cleaning	Speed adjustment method:	Variable frequency drive gear motors for hopper, belt, and finishing roll
Standard Electrical requirements:	220-480V, 3 phase, 50-60 Hz	Approximate Shipping Weights and Dimensions:	One Crate: 2388 mm x 1626 mm x 1626 mm (94 in. x 64 in. x 64 in.) 2360 Kgs. (5,204 lbs.)



Helping to make the best batteries...yours.

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