

optaMAC X610 Paster

Offering you the fastest pasting on the market today.

The heart of the optaMAC Platemaking System...

The **optaMAC X610 Paster** pastes from 40 to 610 automotive-size plates per minute. At full speed over an 8-hour shift, you can produce over 290,000 high-quality plates, or in seconds, dial the pasting speed back to any production rate you choose.

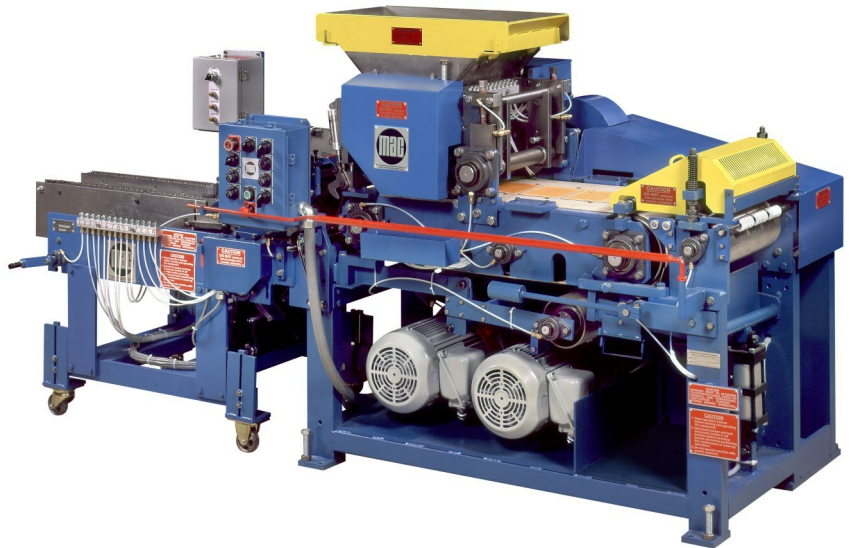
The higher speeds of the optaMAC X610 Paster comes with a consistent accuracy that surpasses belt paster norms and even some steel belted pasters.

The optaMAC X610 Paster processes grids ranging in thickness from 0.9 to 5.0 mm (.035 to .197 inches) thick.

The optaMAC X610 Paster includes our heavy duty center masking strip design. The X610 center masking strip is a heavy-duty paste masking shoe for the foot area of double panel battery plates. This strip is 12.7 mm (.50 inches) thick and requires a special paste roll.

The X610 center masking strip is one solid piece of hardened steel that replaces the old style two piece center masking strip and mounting bracket.

Separate controls for the optaMAC Feeder, belt drive, and hopper, help regulate the distance between the grid panels and your grids paste fill.



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and infinitely variable up to their maximum on the X610 Paster. This helps you optimize and balance production needs with ease and accuracy.

The optaMAC X610 Paster's textured cotton belt allows for significant paste wrap-around the wires of the grid being pasted. This results in substantial bottom-side paste coverage to curtail corrosion.

The optaMAC X610 Paster has a rugged performance paste-dispensing hopper featuring MAC's highly acclaimed trowel roll plate-leveling approach. It has automatic hold-down clamps that secure the hopper to the paster without operator attention.

The optaMAC hopper pivots in the direction of the production flow. After lifting the hopper, your setup opening remains correct when lowered.

"wedge-shaped" plates common to pasters that lift their hopper away from the production flow.

The hopper is available in 2 widths, 305 or 381 mm (12 or 15 inch), which is the maximum grid panel width, excluding lugs, that can be pasted.

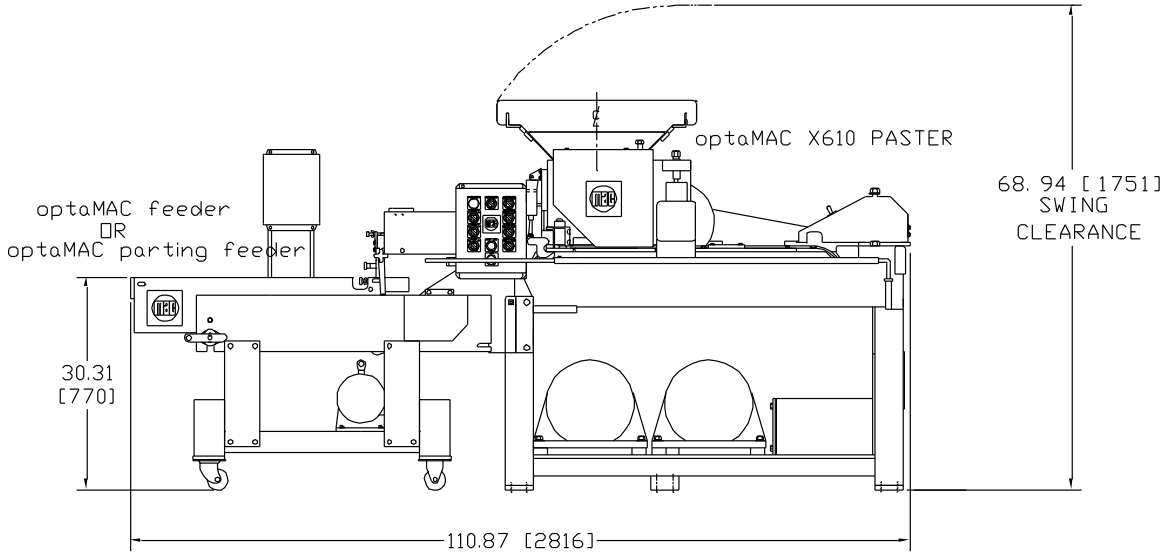
The controlled pressure of the paste-dispensing hopper, allows you to either over-paste or flush paste the grid's topside.

The optaMAC X610 is a perfect match to any of MAC's feeders: optaMAC Feeder, optaMAC parting Feeder, MACvac Feeder or MACvac Parting Feeder.

With the optaMAC X610 Paster, you can achieve the best paste weight tolerance in the industry.

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Technical Specifications



Required User Data: <ul style="list-style-type: none"> Specify 305 or 381 mm (12 or 15-inch) optaMAC hopper base width Specify right or left hand operator control location (when standing behind feeder looking toward oven) Specify electrical requirement Individual grid sizes for pasting shoes 		Foundation: Standard 102 mm (4-inch) thick reinforced concrete floor or pad. Holes for lag bolting to floor are provided.	
		Production Capabilities: Speed: 40 to 610 plates/minute Plate width (lugs excluded): From 152 to 381 mm (6 to 15 inches) wide. Plate thickness: 0.9 to 5.0 mm (.035 to .197 inches) Plate height: From 102 to 177 mm (4.0 to 7 inches) high.	
Operational Requirements:			
Personnel:	One, semi-skilled	Electrical Consumption:	22.0 kVA maximum
Standard Electrical:	220-480V, 3-phase, 50-60 Hz., Special electrical available upon request	Hydraulics:	None
Electric Motors:	(2) 20 HP, 1750 rpm at 60 Hz, TEFC gear motor with (2) AC inverter drive	Ventilation:	Customer supplied; mechanical functions do not rely on ventilation.
Compressed Air: (for hopper raising—not continuous operation).	Maximum 7.0 Kg/cm ² (100 psig). Minimum 5.6 Kg/Cm ² (80 psig).	Water:	None for operation, cleaning only.
		Approximate Shipping Weights and Dimensions:	2,449 kgs (5,400 lbs.) One Crate: 2,286 x 1549 x 1549 mm (90 x 61 x 61 inches)



Helping to make the best batteries...yours.
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