



COVER SHEET REMOVER CSR 2630/2600 + A-020





DESCRIPTION

The Rohm and Haas Electronic Materials Cover Sheet Remover model CSR 2630/2600 + A-020 has been designed and built for installation in a process line. It automatically allows the removal of the mylar from one or both sides of boards. The use of CSR 2630/2600 + A-020 in-line considerably reduce both processing times and costs.

ADVANTAGES

- Easy to use and manage—friendly operation
- High productivity and reliability
- Adjustments for panel thickness and size are not required
- Suitable for innerlayer or rigid panels—full range from 0.05–6.4 mm (0.002–0.25 in.) thickness
- Knurling in both directions
- Knurling pressure is pneumatically adjustable
- Adjustable inlet and outlet air blow pressure
- Completely controlled by PLC—operator interface in local language
- Panel sizes width up to 787 mm (31 in.)
- Preset for automatic in-line operation—easy handshake with other units
- Movable control panel
- Convenient operator access

Cover Sheet Remover CSR 2630 A-020	
Overall Dimensions	
Width	1,730 mm (68.1 in.) 890 mm (35.0 in.)
Length (min.–max.)	1,930 mm (76.0 in.) 1,040–1,245 mm (40.9–49.0 in.)
Height (min.–max.)	1,320–1,520 mm (52.0–59.8 in.) 1,465–1,665 mm (57.7–65.6 in.)
Electrical Requirements	
Power Type	3 phase; 50/60 Hz + Ground 3 phase; 50/60 Hz + Ground
Power Consumption	2.2 KVA 0.7 KVA
Nominal Voltage*	400/480/220/200V ±7% 400/480/220/200V ±7%
Compressed Air	
Consumption	25 NI/min./cycle (0.88 cfm) —
Working Pressure (max.)	6 kg/cm2(85.3 psi) —
Weight	
Gross	630 kg (1,389 lbs.) 323 kg (712 lbs.)
Net	470 kg (1,036 lbs.) 213 kg (469 lbs.)
Panel Size	
Width (min.–max.)	200–787 mm (7.9–31.0 in.) 200–610 mm (7.9–24.0 in.)
Length (min.–max.)	200–787 mm (7.9–31.0 in.) 200–762 mm (7.9–30.0 in.)
Thickness (min.–max.)	0.05–6.40 mm (0.002–0.252 in.) 0.1–3.2 mm (0.004–0.126 in.)
Conveyor (Adjustable)	
Conveyor Height (min.–max.)	850–1,050 mm (33.5–41.3 in.) 850–1,050 mm (33.5–41.3 in.)
Conveyor speed	adjustable up to 8 m/min. (26 ft./min.) —
*Different voltage can be provided upon requirement.	