

GBC Catena 35-65-105 – Roll Lamination



Technical Specifications

Width:	Catena 35 : up to A3; Catena 65 : up to A1; Catena 105 : up to A0
Stand:	Catena 105
Roll opening for mounting:	5 mm controlled precision manual opening & pressure handle
Film Thickness:	25 – 250 micron
Core Size:	Catena 35 & 65 : 25 mm core size; Catena 105 : 57 mm core size
Lamination speed:	Up to 1.5 m/min
Preheating time:	10 minutes
Electricity supply:	240V/50Hz/13 amp
Machine weight:	Catena 35 : 25 kg / Catena 65 : 38 kg / Catena 105 : 69 kg
Machine Dimensions:	Catena 35 : 635 (w) x 330 (h) x 460 (d) mm Catena 65 : 990 (w) x 430 (h) x 460 (d) mm Catena 105 : 1300 (w) x 1220 (h) x 530 (d) mm
Safety standards:	UL/CE/CSA listed
Product code:	Catena 35 : 1715830 / Catena 65 : 1715841 / Catena 105 : 1715850

Features

- **Easy to use:** LCD display indicates temperature, speed and ready/wait condition. Silicone rubber rollers ensure timely clean-up. Interlocking feed tray and magnetic safety shield for safe operation.
- **Versatile:** Designed for thermal or pressure sensitive film. Roller gap adjustment handles mounting boards up to 5mm / 3/16" thick. Rewind roller peels away pressure sensitive release liner, standard on the Catena 105, optional extra on Catena 35 and Catena 65.
- **Superior Quality:** Infrared heating coil distributes heat evenly and improved lamination quality. Eight-bit microprocessor temperature control guarantees fast response time. Cooling fan ensures smooth, flat output.
- **Safety Shield:** The safety shield magnetically locks into place and is much easier to remove for webbing and un-webbing. The interlock switch for the shield allows the unit to meet all safety regulations.
- **Controls:** The control panel allows the operator to easily make adjustments as needed to produce a quality product. An IR heat sensing system instantaneously detects heat variations on the roller surface, providing immediate feedback to the heating system.

