

# CORNER MASTER

## High Speed Case Corner Rounder



### Applications ▶

For hard cover book and diary cases

### Advantages ▶

- Simplicity of operation
- Quick and easy makeready
- Easily moveable
- Reduced floor space
- No preparatory treatment of the covering material required

### Operation ▶

Cases, freshly made on any casemaker, are fed manually by hopper feeder or in-line automatically onto the infeed conveyor of the CORNER MASTER unit and brought into position in its round cornering station. Four diagonally moving rounding tools create neatly shaped round corners on the cases. With carton qualities up to approx. max 1,000 g/m<sup>2</sup> rectangular (not corner rounded) case boards are recommended

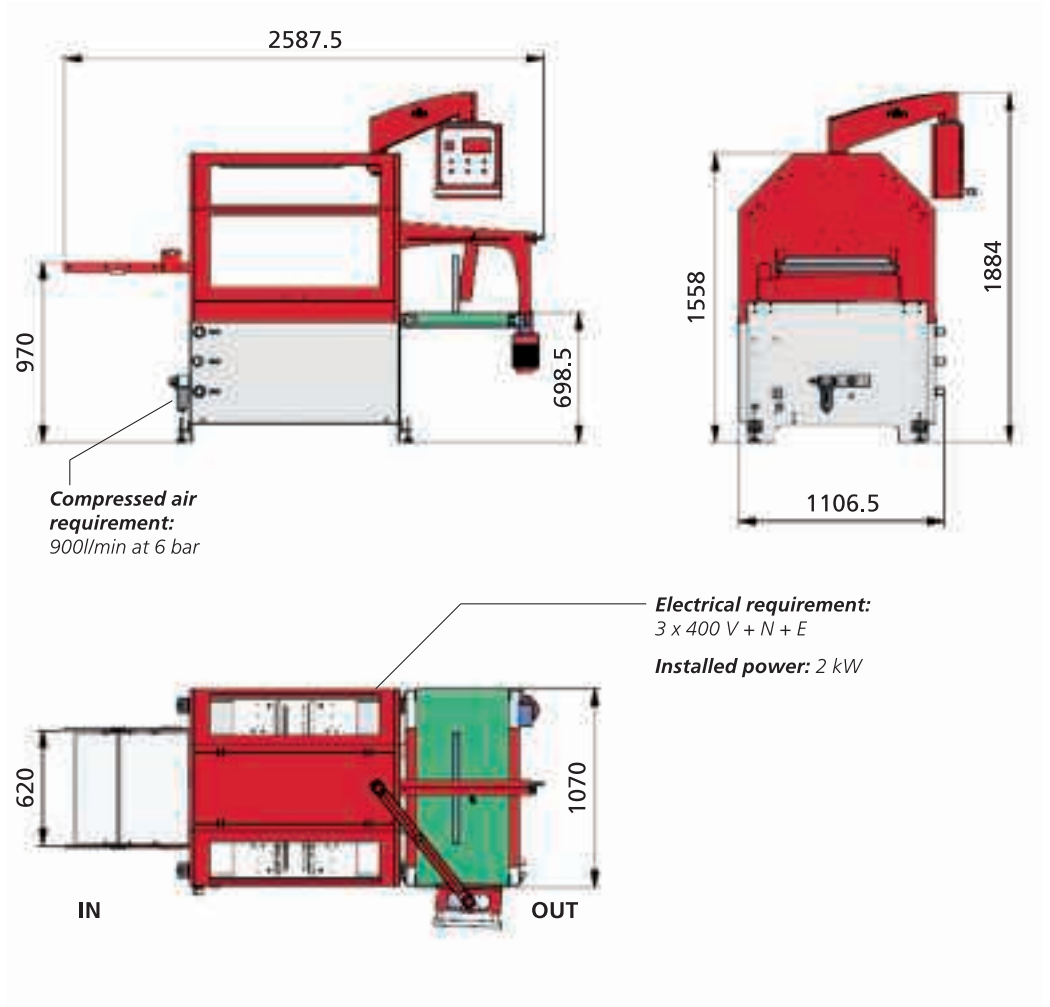
### Technical data ▶

<b>Format open case size</b>	standard maximum (width x height)	520x400 mm (others upon request)
	minimum (width x height)	143x94 mm
<b>Linear speed of infeed Conveyor</b>		60 m/minute
<b>Speed max. mechanical</b> (The actual speed of production and the net result depend upon format, kind of product, paper quality, skill of operators and the general production conditions)		max 3,600 cycles/h
<b>Installed Power</b>		2 kW
<b>Compressed Air requirement</b>		approx. 900 l/min at 6 bar
<b>Weight</b>		800 kg
<b>Dimensions (l x w x h)</b>	2,590x1,190x1,890 mm (height with safety hoods closed)	

*specifications subject to change without notice*


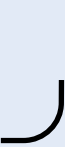
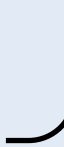
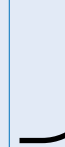
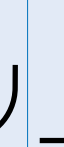
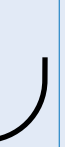
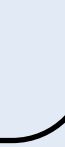
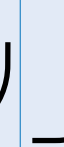

# CORNER MASTER

## Layout ▶



## Tools ▶

### Standard cover corner rounding radii

4	5	6	7	8	10	12	13	15
								
radius 4 mm	radius 5 mm	radius 6 mm	radius 7 mm	radius 8 mm	radius 10 mm	radius 12 mm	radius 13 mm	radius 15 mm