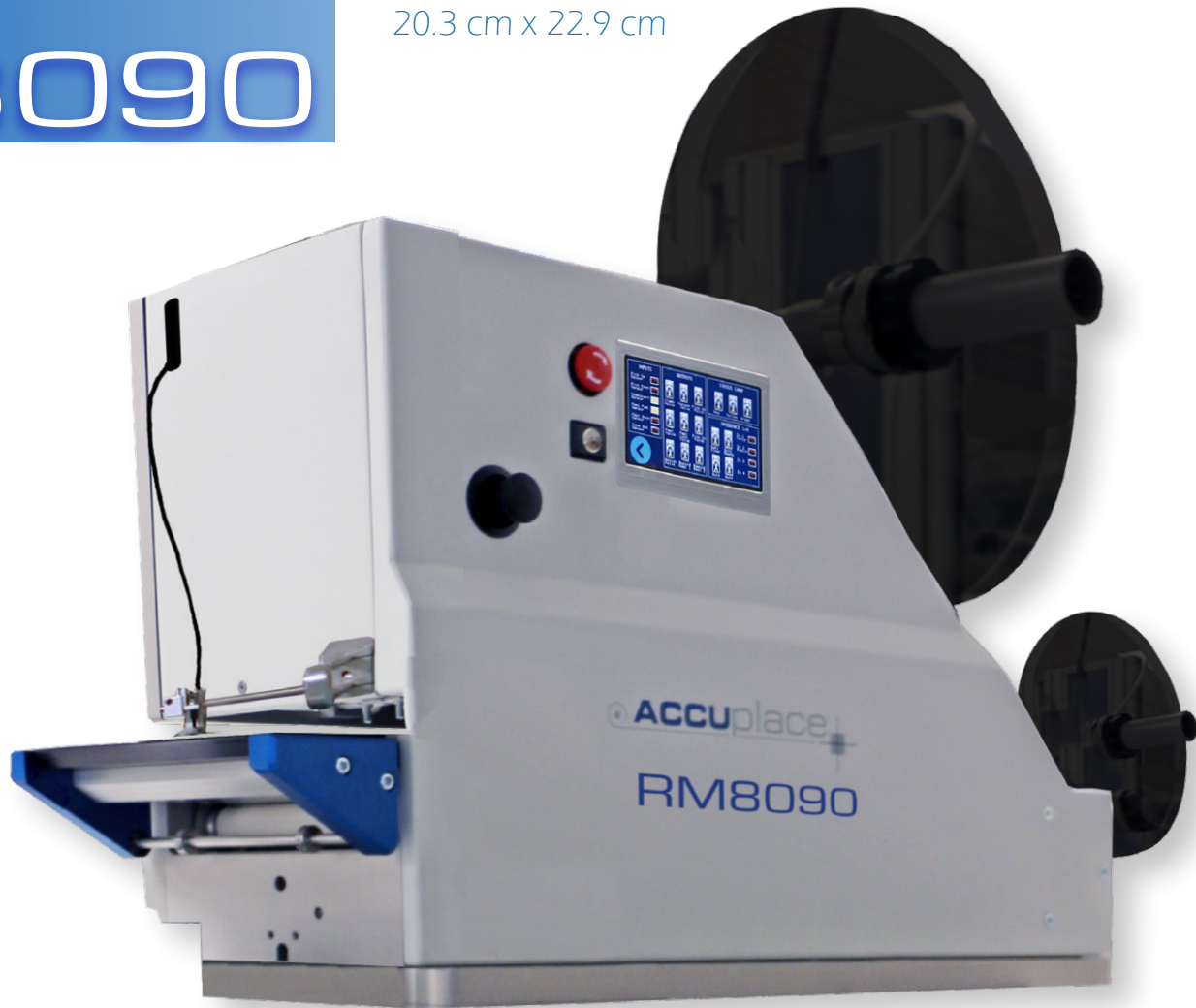


RM8090

Capacity

8.0" x 9.0"

20.3 cm x 22.9 cm



The RM8090 is designed to feed virtually any large self-adhesive component within a 8.0"x9.0" / 20.3 cm 22.9 cm capacity.

The machine is designed to feed large form factor film adhesives and offers a wide range of features and options that allow for optimal adaption of the component's specific requirements. With full serial control communications and an intuitive interface, the RM 8090 is the fastest, easiest to use, large adhesive component feeder of its kind.



The recognized leader in adhesive component placement technology

RM8090

Capacity

8.0" x 9.0"

20.3 cm x 22.9 cm

Features

- AccuPlace's proven peeling technology for ultimate accuracy and process reliability
- Designed for easy integration into work cells
- All aluminum parts are anodized
- Clean room option available to reduce chances of contaminating the target part with particulates from the placement machine
- Minimal mechanical adjustments allow for easy component changeover
- High precision construction insures lasting quality



Options

Rewind Reel

Take up waste liner

Clean Room

Reduce contamination

Tape Out Sensor

Indicates when supply nest is empty

Universal AC Power Supply

Mounting Foot

Horizontal mounting of machine

Nickel Plated Peel Plate Kit

More reliable sensing of components from a clear liner

Specifications

Accuracy (repeatability)	± 0.002"/0.05 mm*
Cycle Time	0.5 - 1.5 sec. typical*
Capacity	
Max Liner Width	9.0"/225 mm max.
Max Component Length	8.0"/200 mm max.
Max Component Thickness	0.25"/6 mm max.
Reel Size	∅ 3.0"/76 mm I.O., ∅ 17"/430 mm O.D.
Air Pressure Requirement	75 psi/5 bar
Air Consumption	1.0 cfm/28 liter/min
Environmental	Temperature: 50 - 100° F / 10-38° C Humidity: <90% non condensing
Electrical Interface	2 outputs: ready & clear, 2 input: peel & robot clear
Optional Interface	RS-232 Serial Control
External I/O	4 in, 4 out
Power	24 VDC, 4.0 amps (fused)
Mounting Orientation	Any Orientation
Weight	120 lbs/54.8 kg
Size: Depth	55.0"/1397mm incl. rewind reel
Height	25.5"/580mm
Width	11.2"/284.5mm

*Component dependent. AccuPlace will evaluate your application upon receiving your parts and specifications.