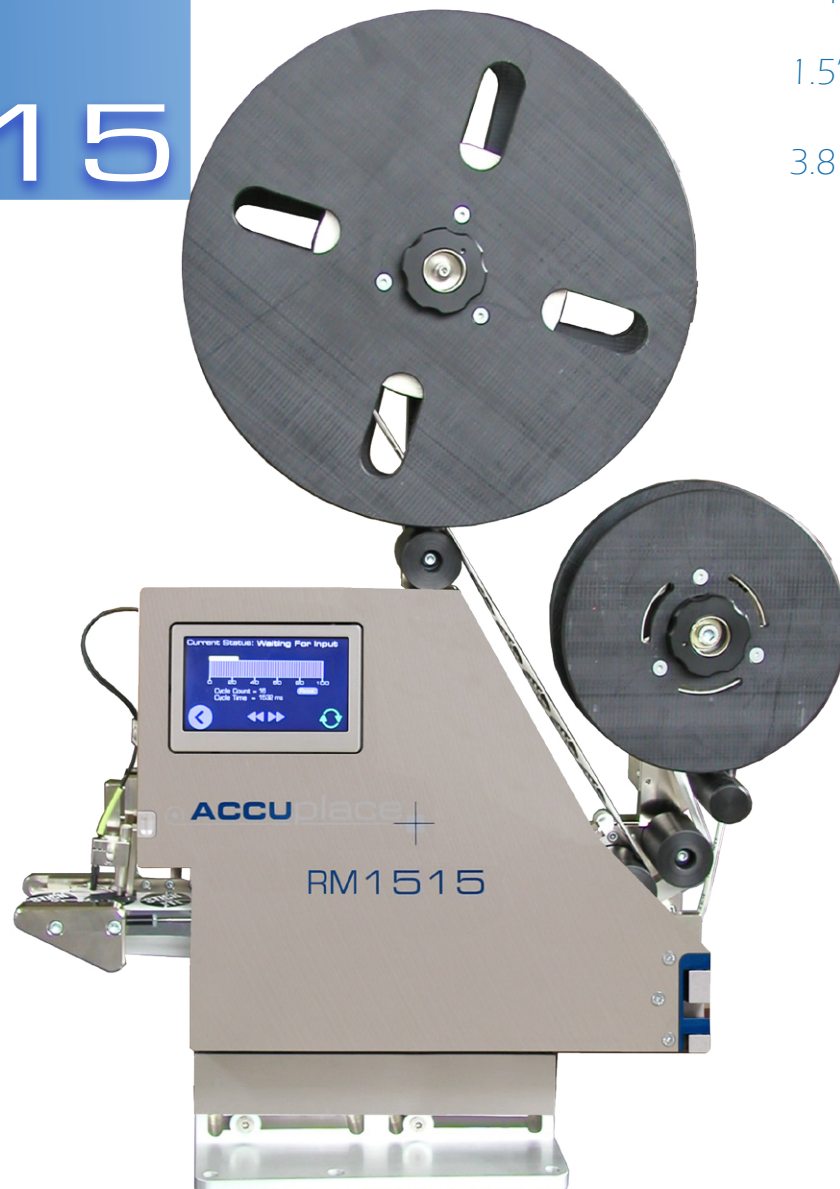


RM1515

Capacity

1.5" x 1.5"

3.8 cm x 3.8 cm



The RM1515 is designed to assemble any self-adhesive component within a 1.5" x 1.5" / 3.8 cm x 3.8 cm capacity.

The machine has a compact footprint and offers a wide range of features and options that allow for optimal adaption of the component's specific requirements. Various placement actuator options enable placement of a component in any orientation. With full serial control communications and an intuitive interface, the RM1515 is the fastest, easiest to use, adhesive component placement machine of its kind.



The recognized leader in adhesive component placement technology

RM1515

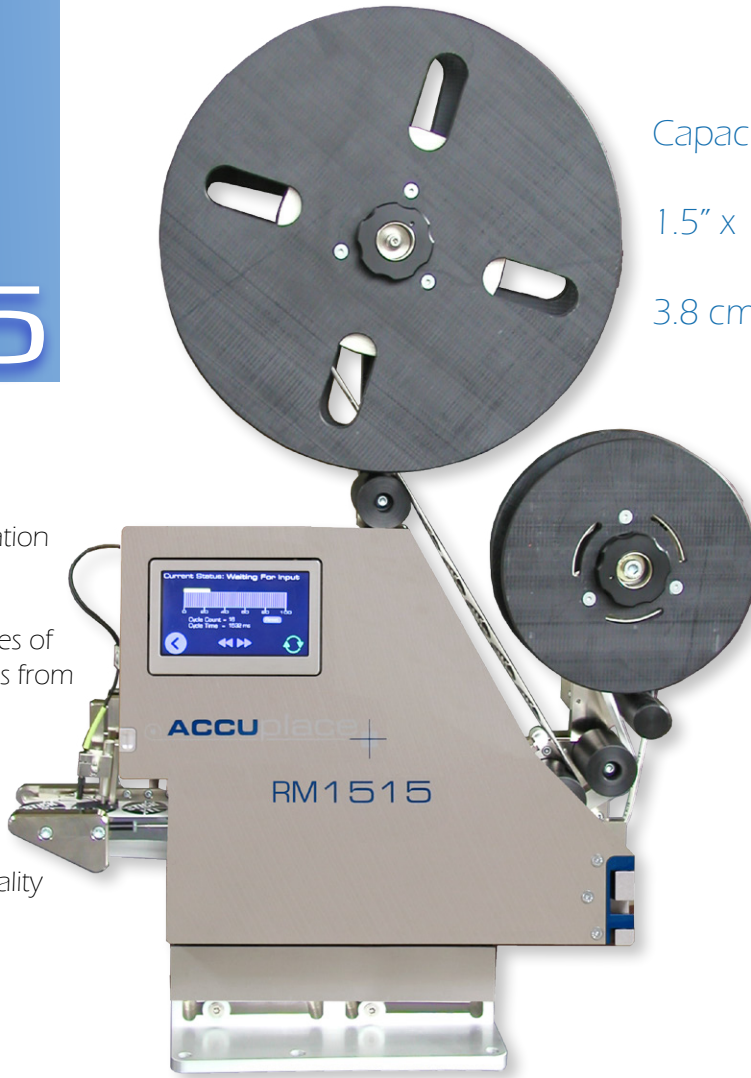
Capacity

1.5" x 1.5"

3.8 cm x 3.8 cm

Features

- Small overall equipment dimension for integration into work cells
- All aluminum parts are nickel plated
- Clean room option standard to reduce chances of contaminating the target part with particulates from the placement machine
- AccuPlace's proven Pick'n'Peel™ process for ultimate accuracy and process reliability
- Minimal mechanical adjustments allow for easy component changeover
- High precision construction insures lasting quality



Options

Rewind Reel

Take up waste liner

Flangeless Mounting

Additional clearance under the machine

Clean Room

Reduce contamination

Tape Out Sensor

Indicates when supply nest is empty

Universal AC Power Supply

Mounting Foot

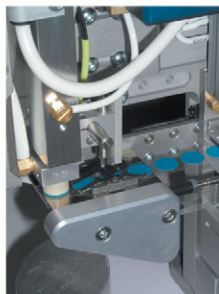
Horizontal mounting of machine

Nickel Plated Peel Plate Kit

Reliable sensing of components from a clear liner



Rewind Reel



Nickel Plated Peel Plate Kit

Specifications

Accuracy (repeatability)	± 0.002"/0.05 mm*
Cycle Time	0.5 - 1.5 sec. typical*
Capacity	
Max Liner Width	1.5"/38 mm max.
Max Component Length	1.5"/38 mm max.
Max Component Thickness	0.2"/5 mm max.
Reel Size	ø 3.0"/76 mm I.O., ø 12"/300 mm O.D.
Roll Core Size	3"/76mm
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 inputs: cycle & robot clear
Optional Interface	RS-232 Serial Control
External I/O	4 in, 4 out
Power	24 VDC, 1.6 amps (fused)
Mounting Orientation	Any Orientation
Weight	22 lbs/10 kg
Size: Depth	19.58"/497mm
Height	25.68"/652mm
Width	3.485"/88.5mm

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