

## Specifications RM3065



The AccuPlace model RM3065 is an adhesive component feeding system designed to utilize a robot to perform the placement. The RM3065 feeds the components directly from the liner for the robot to pickup. Adhesive components can measure up to 3.0" x 6.5" / 7.6 cm x 16.5 cm.

A robot mode is used:

- Where tolerances mandate the use of cameras for assembly
- Where high speed automation necessitates the use of cam-operated pick- and place devices
- Where multiple placement locations and/or orientations are involved
- Where problematic placement locations require complex actuation mechanisms.

## Features

- A broad range of options allows optimum adaptation to your application specific requirements
- Clean room option available 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
- High precision construction insures lasting quality

Specifications	
Construction	Cast Aluminum Frame
Size:   Depth Height Width	901mm [35.48"] incl. rewind reel 680mm [26.78"] 279mm [11.00"]
Weight	45.5kg [100 lbs]
Accuracy	± 0.002" / 0.05 mm*
Input Voltage	24 VDC, 3.5 Amps
Air Requirements	5Bar [75 psi]
Air Consumption	1.0 cfm (28 liter/min)
Capacity (Component size)	3.0" x 6.5" x 0.25" thick / 76mm x 165mm x 6mm thick
Roll Capacity	Ø430mm [17"]
Roll Core Size	ø76mm [3"]
Cycle Time	≤ 0.5 - 1.5 Seconds *
Standard Interface	2 Outputs: Ready & Clear 2 Inputs: Cycle & Robot Clear * Component Dependent