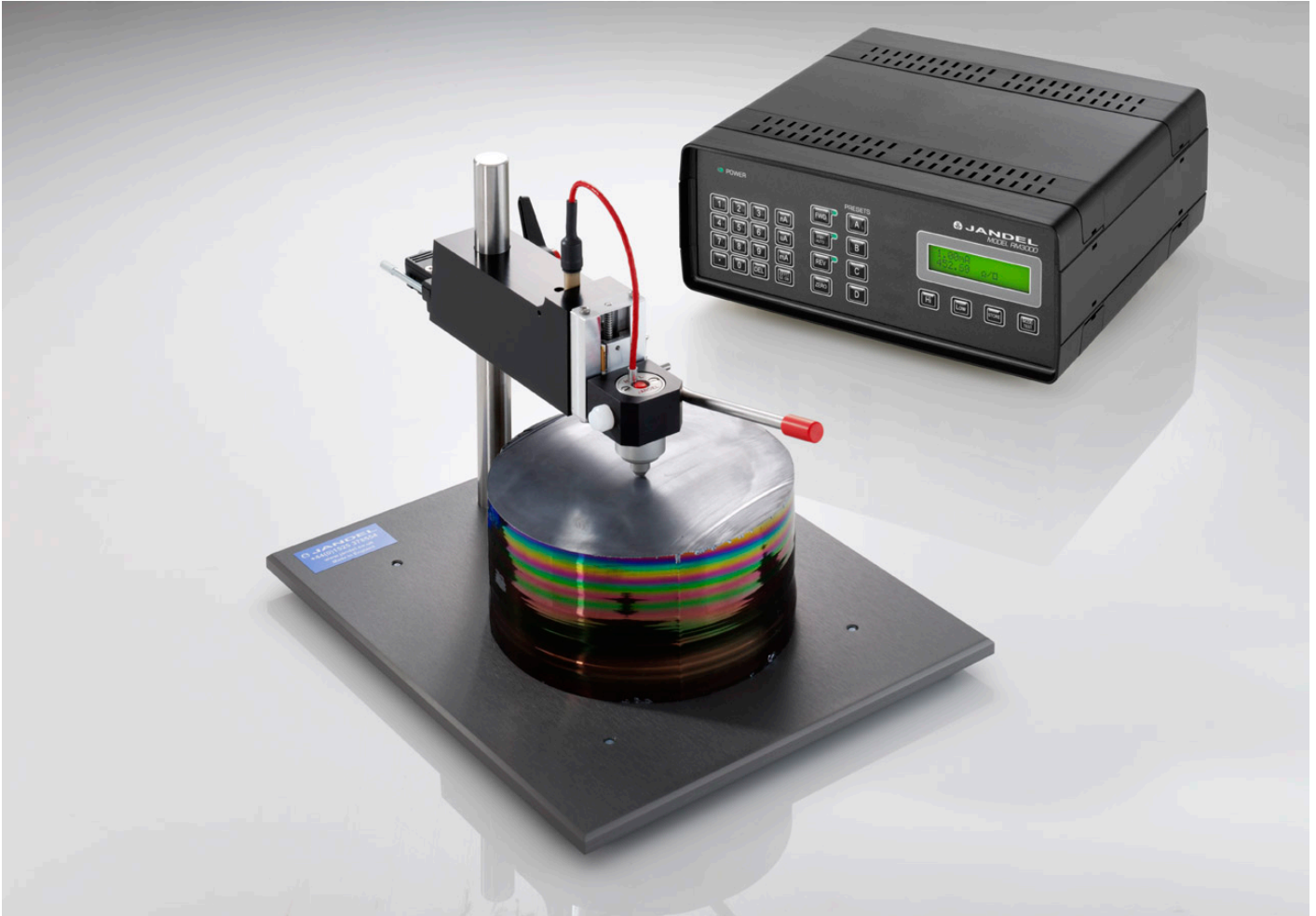


# Jandel Engineering Limited



## Jandel General Purpose Measurement System

*Jandel Engineering Limited* offers the RM3000 Test Unit in combination with the Multiheight Probe stand as a solution for a wide variety of measurements. This combination is by far the most popular combination of equipment sold by Jandel. The system can be used for measuring a wide variety of samples from small sized thin layers and 300mm wafers up to ingots 250mm high (thicker samples can be accommodated on request).

<i>Max. sample size</i>	Samples up to 250mm diameter (300mm option at no extra cost)
<i>Max. sample thickness</i>	Samples up to 250mm high can be measured (higher on request)
<i>Microswitch</i>	Prevents current flow when probe is not in contact with the sample
<i>Manual Control</i>	Simple lever operation for probe contact and removal
<i>Simple set up</i>	Single wire connects the probe stand and RM3000

## System Configuration

Component parts:

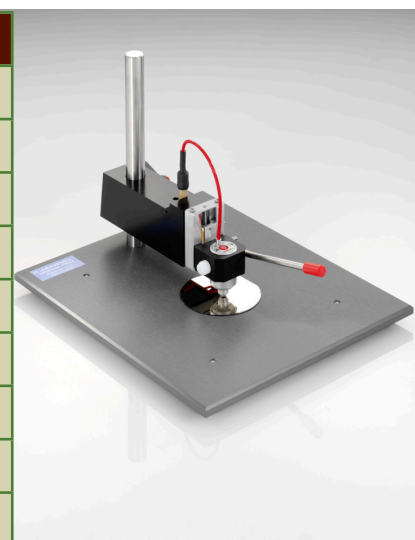
- A. Measurement Base - 1pc
- B. Multiheight assembly - 1pc
- C. Multiheight Column - 1pc
- D. Four point probe head - 1pc
- E. Connecting cable - 1pc

## System Footprint

- A. Multiheight Base: 250mm W x 290mm L x 8mm H (320mm x 370mm x 8mm option)
- B. Multiheight Probe assembly: 60mm W x 280mm L x 80mm H (60mm x 330mm x 80mm option)
- C. Multiheight Column: 19mm diameter, 200mm L (up to 1m on request)

Type	Tip R	Force	Spacing
A	40u	100g	1mm
B	100u	100g	1mm
C	200u	100g	1mm
D	500u	70g	1mm
E	40u	200g	1.591mm
F	40u	100g	0.635mm
G	100u	100g	0.635mm
H	200u	100g	0.635mm

*Type A-D and F-H are user adjustable in the range 60g-150g and supplied at value shown*



*If you require any further information on the Jandel General Purpose Measurement system please contact us using the details below*

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