

## Moore & Wright Traditional Adjustable Micrometers

Complies with BS870, DIN 863 / 1, ISO361, where applicable

### Features

- Hardened steel or tungsten carbide measuring faces
- 6.8mm spindle diameter
- 'Speeder' type ratchet
- Locking lever
- Each model supplied complete with setting gauges
- Blue textured frame finish
- Ribbed bow frames (sizes up to 150mm / 6")
- Lightweight fabricated tubular bow frame (sizes 750 - 1800mm / 36 - 72")
- All sizes supplied in either a durable plastic or aluminium framed case (see photo opposite)

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### ACCURACY

Micrometer Capacity Max Size up to	Measuring Faces		Screw Pitch Accuracy
	Flatness	Parallelism	
0 - 50mm	0.001mm	0.008mm	0.003mm
0 - 2"	0.00005"	0.0003"	0.0001"
0 - 100mm	0.001mm	0.010mm	0.003mm
0 - 4"	0.00005"	0.0004"	0.0001"
50 - 150mm	0.001mm	0.013mm	0.003mm
2 - 6"	0.00005"	0.0005"	0.0001"
100 - 200mm	0.001mm	0.013mm	0.003mm
4 - 8"	0.00005"	0.0005"	0.0001"
200 - 300mm	0.003mm	0.015mm	0.003mm
8 - 12"	0.0001"	0.0006"	0.0001"
0 - 150mm	0.001mm	0.013mm	0.003mm
0 - 6"	0.00005"	0.0005"	0.0001"
150 - 300mm	0.003mm	0.015mm	0.003mm
6 - 12"	0.0001"	0.0006"	0.0001"
300 - 450mm	0.003mm	0.025mm	0.005mm
12 - 18"	0.0001"	0.0010"	0.0002"
450 - 600mm	0.003mm	0.030mm	0.005mm
18 - 24"	0.0001"	0.0012"	0.0002"

Covered by BS870

### ACCURACY

Micrometer Capacity Max Size up to	Measuring Faces		Screw Pitch Accuracy
	Flatness	Parallelism	
600 - 750mm	0.003mm	0.035mm	0.005mm
24 - 30"	0.0001"	0.0014"	0.0002"
750 - 900mm	0.003mm	0.040mm	0.005mm
30 - 36"	0.0001"	0.0016"	0.0002"
900 - 1050mm	0.003mm	0.045mm	0.005mm
36 - 42"	0.0001"	0.0018"	0.0002"
1050 - 1200mm	0.003mm	0.050mm	0.005mm
42 - 48"	0.0001"	0.0020"	0.0002"
1200 - 1350mm	0.003mm	0.055mm	0.005mm
48 - 54"	0.0001"	0.0022"	0.0002"
1350 - 1500mm	0.003mm	0.060mm	0.005mm
54 - 60"	0.0001"	0.0024"	0.0002"
1500 - 1650mm	0.003mm	0.065mm	0.005mm
60 - 66"	0.0001"	0.0026"	0.0002"
1650 - 1800mm	0.003mm	0.070mm	0.005mm
66 - 72"	0.0001"	0.0028"	0.0002"

Covered by an in-house standard

## Moore & Wright Traditional Adjustable Micrometers

Complies with: BS870, DIN 863 / 1, ISO361, where applicable



### KEY:

G = No. of setting gauges

N = No. of interchangeable anvils

### METRIC / IMPERIAL: 0 - 1800mm / 0 - 72" RESOLUTION 0.01mm / 0.001"

Capacity	G	N	Steel anvils	Price (£)		Carbide anvils	Price (£)
0 - 50mm	1	2	940MX	£149.00	T	MEA - 021M	£149.00 T
0 - 2"	1	2	940X	£149.00	T	MEA - 021E	£149.00 T
0 - 100mm	3	4	941MX	£215.50	T	MEA - 041M	£215.50 T
0 - 4"	3	4	941X	£215.50	T	MEA - 041E	£215.50 T
50 - 150mm	4	4	942MX	£257.50	T	MEA - 051M	£257.50 T
2 - 6"	4	4	942X	£257.50	T	MEA - 051E	£257.50 T
100 - 200mm	4	4	943MX	£293.00	T	MEA - 081M	£293.00 T
4 - 8"	4	4	943X	£293.00	T	MEA - 081E	£293.00 T
200 - 300mm	4	4	945MX	£356.00	T	MEA - 121M	£356.00 T
8 - 12"	4	4	945X	£356.00	T	MEA - 121E	£356.00 T
0 - 150mm	5	6	1044MX150	£358.00	T	MEA - 061M	£358.00 T
0 - 6"	5	6	1044X - 6	£358.00	T	MEA - 061E	£358.00 T
150 - 300mm	6	6	1044MX300	£457.00	T	MEA - 131M	£457.00 T
6 - 12"	6	6	1044X - 12	£457.00	T	MEA - 131E	£457.00 T
300 - 450mm	6	6	1044MX450	£777.00	T	MEA - 181M	£777.00 T
12 - 18"	6	6	1044X - 18	£777.00	T	MEA - 181E	£777.00 T
450 - 600mm	6	6	1044MX600	£887.50	T	MEA - 241M	£887.50 T
18 - 24"	6	6	1044X - 24	£887.50	T	MEA - 241E	£887.50 T
600 - 750mm	3	6	1044MX750	£969.00	T	MEA - 301M	£969.00 T
24 - 30"	3	6	1044X - 30	£969.00	T	MEA - 301E	£969.00 T
750 - 900mm	3	6	MEA - 360M	£1,192.00	C	MEA - 361M	£1,192.00 C
30 - 36"	3	6	MEA - 360E	£1,192.00	C	MEA - 361E	£1,192.00 C
900 - 1050mm	3	6	MEA - 420M	£1,277.00	C	MEA - 421M	£1,277.00 C
36 - 42"	3	6	MEA - 420E	£1,277.00	C	MEA - 421E	£1,277.00 C
1050 - 1200mm	3	6	MEA - 480M	£1,381.00	C	MEA - 481M	£1,381.00 C
42 - 48"	3	6	MEA - 480E	£1,381.00	C	MEA - 481E	£1,381.00 C
1200 - 1350mm	3	6	MEA - 540M	£1,522.50	C	MEA - 541M	£1,522.50 C
48 - 54"	3	6	MEA - 540E	£1,522.50	C	MEA - 541E	£1,522.50 C
1350 - 1500mm	3	6	MEA - 600M	£1,631.50	C	MEA - 601M	£1,631.50 C
54 - 60"	3	6	MEA - 600E	£1,631.50	C	MEA - 601E	£1,631.50 C
1500 - 1650mm	3	6	MEA - 660M	£1,912.00	C	MEA - 661M	£1,912.00 C
60 - 66"	3	6	MEA - 660E	£1,912.00	C	MEA - 661E	£1,912.00 C
1650 - 1800mm	3	6	MEA - 720M	£2,057.00	C	MEA - 721M	£2,057.00 C
66 - 72"	3	6	MEA - 720E	£2,057.00	C	MEA - 721E	£2,057.00 C