

3M MODEL 3/40 DRILL GRINDER - TECHNICAL CHARACTERISTICS

Capacity	mm. 3/40
Fixed indexing	12 indexes
Cam dual shaft ratios	1:1 - 1:2
Drill point angle, min	0°
Drill point angle, max	180°
Spindle motor, horsepower	HP 1,5
Spindle motor, speed	2800 rpm
Spindle motor, power supply	3 ph, 60 Hz, 220/460 v
Coolant pump, motorized	0.08 HP
Machine dimensions	1130/1260/1170 mm
Machine weight	345 Kg



3M MODEL 4/60 DRILL GRINDER - TECHNICAL CHARACTERISTICS

Capacity	mm. 4/60
Fixed indexing	12 indexes
Cam dual shaft ratios	1:1 - 1:2
Drill point angle, min	0°
Drill point angle, max	180°
Spindle motor, horsepower	1.5 HP
Spindle motor, speed	2800 rpm
Spindle motor, power supply	3 ph, 60 Hz, 220/460 v
Coolant pump, motorized	0.08 HP
Machine dimensions	1130/1260/1170 mm
Machine weight	345 Kg

3M MODEL 10/80 DRILL GRINDER - TECHNICAL CHARACTERISTICS

Capacity	10/80 mm
Fixed indexing	12 indexes
Cam dual shaft ratios	1:1 - 1:2
Drill point angle, min	0°
Drill point angle, max	180°
Spindle motor, horsepower	2 HP
Spindle motor, speed	2800 rpm
Spindle motor, power supply	3 ph, 60 Hz, 220/460 v
Coolant pump, motorized	0.08 HP
Machine dimensions	1210/1390/1820 mm
Machine weight	360 Kg