



# Tool Grinders SM



## SKU : 102880

The grinders of the SM series are suitable for grinding tools such as punches, twist drill bits, electrodes, turning tools, centering points and many other profile shapes. Equipped with a set of common collets and abrasives, the machines can be used immediately.

- For universal use
- Extensive package of standard accessories
- Equipped with a set of common collets
- Small footprint, easy to relocate

## TECHNICAL SPECS

### WORKING AREA

Grinding diameter	1 in
Speed	5200 rpm
Max. Collet chuck diameter	0.63 in
Taper grinding	0° ~ 180°
Rear angle	0 ~ 45 deg
Hand-wheel rotation, spindle	0.3 in
Hand-wheel rotation, tool holder	0.7 in

### TRAVELS

Travel tool holder	6 in
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### DRIVE CAPACITY

Motor rating main drive	0.2 Hp
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### MEASURES AND WEIGHTS

Grinding wheel dimensions	3.94 in x 1.97 in x 0.79 in
Overall dimensions (length x width x height)	18 in x 16 in x 14 in
Weight	123 lbs
Base weight	37 lbs



## STANDARD EQUIPMENT

Base  
Wheel mount  
Grinding wheel  
Spare parts list  
Collets 3, 0.16", 0.24", 0.31", 0.39"  
Operating tools  
Operator manual  
Test certificate