

## Pneumatic Tools

# High Speed Straight Grinders



## Application Sectors

- Aerospace
- Automotive
- Die and Mould

## Key Points

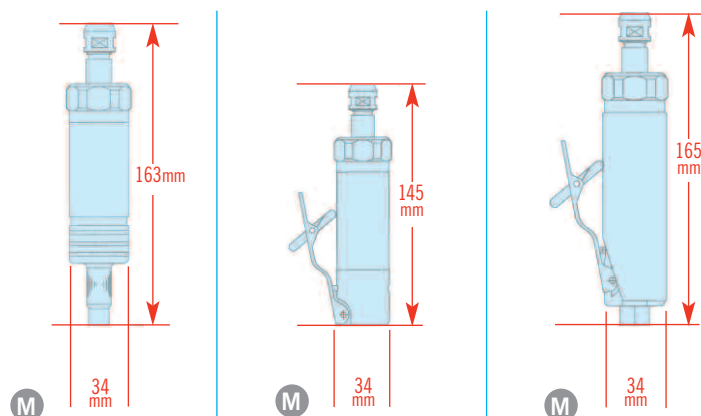
- Wide range of tools with speeds to suit every application
- Lightweight designs for single handed operation
- Heavy duty versions available for tough applications

## Recommended Consumables

- Tungsten Carbide Burrs
- Mounted Points
- Polishing Points

## Areas of Use

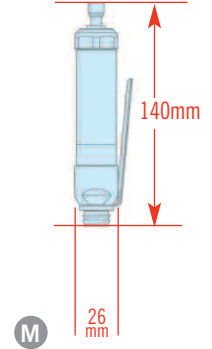
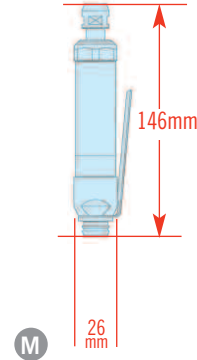
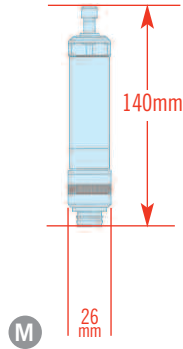
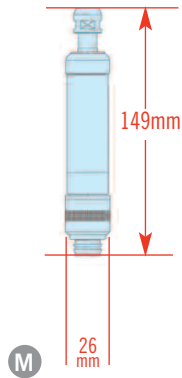
Heavy grinding, deburring, general stock removal and polishing



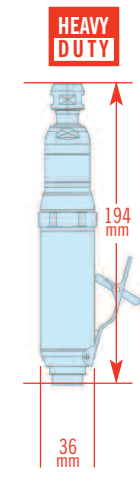
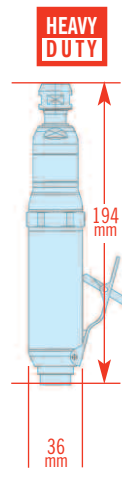
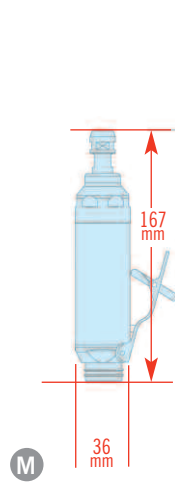
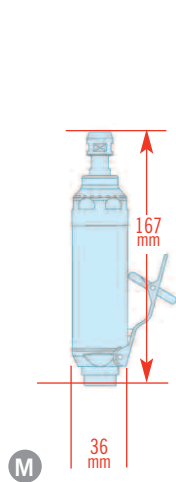
Model Ref.	S50	S50LR	SD50LR
Speed (rpm)	50,000	50,000	50,000
Power	0.19kW / 0.25Hp	0.19kW / 0.25Hp	0.19kW / 0.25Hp
Weight (kgs)	0.36	0.46	0.46
Noise Level (dbA)	70	70	68
Standard Collet (mm)	6 (Type CB)	6 (Type CB)	6 (Type CB)
Air Usage (m <sup>3</sup> /min)	0.45	0.45	0.45
Exhaust	Front	Front	Rear
Control	Push Pull	Lever throttle	Lever throttle
Hose	Option-1/4"	Option-1/4"	Included-1/8"

**M** Replacement motors available.

# High Speed Straight Grinders

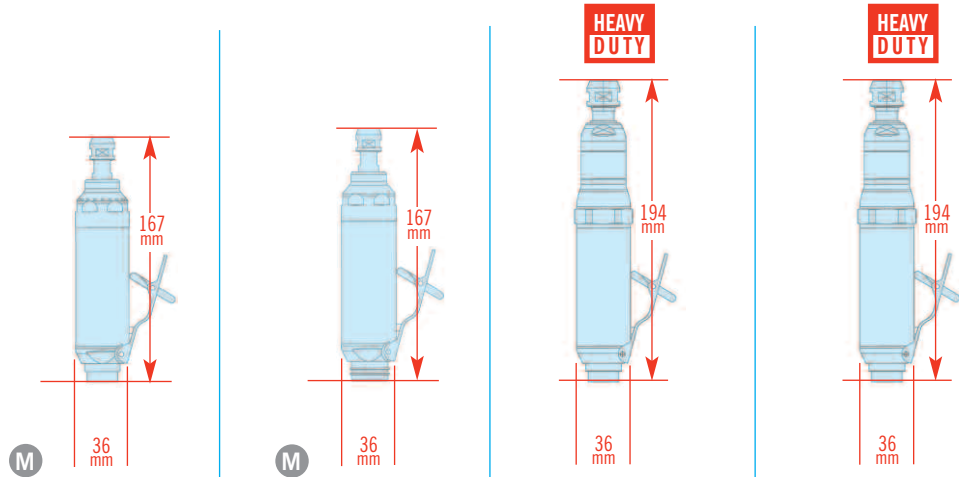


Model Ref.	SD45R	SD45R-CC	SD45LR	SD45LR-CC
Speed (rpm)	45,000	45,000	45,000	45,000
Power	0.15kW / 0.20Hp	0.15kW / 0.20Hp	0.15kW / 0.20Hp	0.15kW / 0.20Hp
Weight (kgs)	0.24	0.24	0.24	0.24
Noise Level (dbA)	64	64	64	64
Standard Collet (mm)	3 (Type CB)	3 (Type CC)	3 (Type CB)	3 (Type CC)
Air Usage (m <sup>3</sup> /min)	0.23	0.23	0.23	0.23
Exhaust	Rear	Rear	Rear	Rear
Control	Roll throttle	Roll throttle	Lever throttle	Lever throttle
Hose	Included-M8	Included-M8	Included-M8	Included-M8

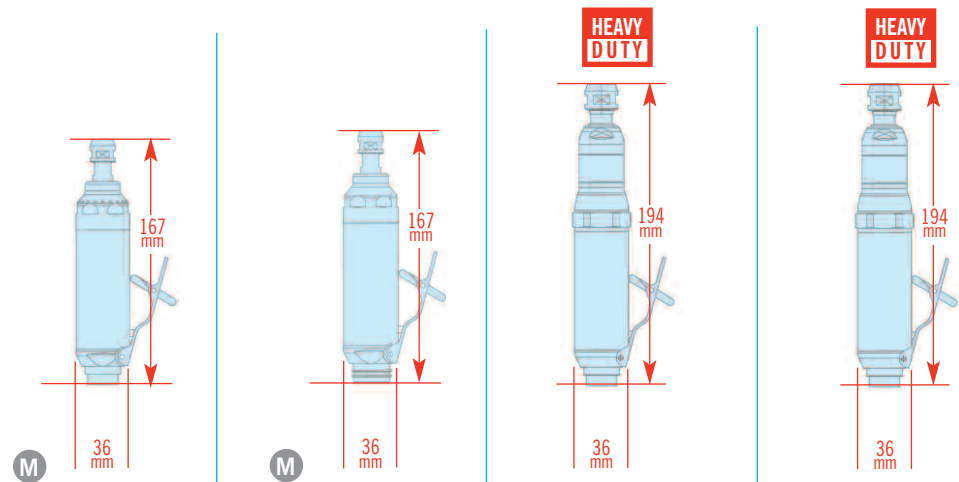


Model Ref.	SD37L	SD37LR	SDH37L	SDH37LR
Speed (rpm)	37,000	37,000	37,000	37,000
Power	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp
Weight (kgs)	0.46	0.46	0.56	0.56
Noise Level (dbA)	75	74	75	74
Standard Collet (mm)	6 (Type CB)	6 (Type CB)	6 (Type CA)	6 (Type CA)
Air Usage (m <sup>3</sup> /min)	0.57	0.57	0.57	0.57
Exhaust	Front	Rear	Front	Rear
Control	Lever throttle	Lever throttle	Lever throttle	Lever throttle
Hose	Option-1/4"	Included-1/4"	Option-1/4"	Included-1/4"

# High Speed Straight Grinders



Model Ref.	SD30L	SD30LR	SDH30L	SDH30LR
Speed (rpm)	30,000	30,000	30,000	30,000
Power	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp
Weight (kgs)	0.46	0.46	0.46	0.46
Noise Level (dbA)	73	73	74	73
Standard Collet (mm)	6 (Type CB)	6 (Type CB)	6 (Type CA)	6 (Type CA)
Air Usage (m <sup>3</sup> /min)	0.57	0.57	0.57	0.57
Exhaust	Front	Rear	Front	Rear
Control	Lever throttle	Lever throttle	Lever throttle	Lever throttle
Hose	Option-1/4"	Included-1/4"	Option-1/4"	Included-1/4"



Model Ref.	SD26L	SD26LR	SDH26L	SDH26LR
Speed (rpm)	25,000	25,000	25,000	25,000
Power	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp	0.30kW / 0.40Hp
Weight (kgs)	0.46	0.46	0.56	0.56
Noise Level (dbA)	73	72	73	72
Standard Collet (mm)	6 (Type CB)	6 (Type CB)	6 (Type CA)	6 (Type CA)
Air Usage (m <sup>3</sup> /min)	0.57	0.57	0.57	0.57
Exhaust	Front	Rear	Front	Rear
Control	Lever throttle	Lever throttle	Lever throttle	Lever throttle
Hose	Option-1/4"	Included-1/4"	Option-1/4"	Included-1/4"