

# **TECHNICAL SPECIFICATION**

# SR50VAE Pillar Drill



Stock Code: 18044

The Meyer range of powerful geared head drills are an exceptionally heavy duty construction, that has firmly established a reputation for long life and reliability. Through the years the Meyer range has become renowned for the quality and robustness of their design and build. The drills are manufactured with high quality components and assembled with highest standards of accuracy resulting in machines sold worldwide and bought with confidence.

The Meyer SR50VAE is our largest Pillar Drill; with Auto feed drilling and tapping and variable drill speed.

#### **Features**

- Geared head
- Exceptional heavy construction
- $\circ~$  DRO for downfeed stroke
- $\circ~$  DRO for spindle speed
- $\circ~$  Large work tables
- $\circ~$  Auto tool release
- $\circ~$  Eye shield with interlock switch
- $\circ~$  Coolant system
- Low voltage lamp
- Tilting work table +- 45°
- Powered rise and fall table

## **Technical Specification**

MODEL	SR25	SR32	SR32AE	SR50VAE
Capacity mm	25	32	32	50
Column Dia mm	95	120	120	180
Spindle Taper MT no	3	4	4	4
Motor kW	0.75	1/1.2	1/1.2	3
Speeds rpm	125 – 2825 (stepped)	125 – 3030 (stepped)	125 – 3030 (stepped)	50 – 2200 (variable)
Spindle Stroke mm	110,/td>	160	160	240
Work Table mm	350 x 400	500 x 420	500 x 420	580 x 460
Base Plate mm	340 x 340	330 x 330	320 x 320	440 x 450
Throat mm	240	320	320	360
Coolant	No	Standard	Standard	Standard
Auto Feed	No	No	Yes	Yes
RPM Digital Read Out	No	No	Yes	Yes
Tapping Facility	No	No	Yes	Yes
Auto Feed	No	No	Yes	Yes
Length mm	700	830	830	980
Width mm	450	510	510	650
Height mm	1900	2180	2180	2370
Weight kg	400	470	510	655

## Options

- Infinitely variable blade speed
- Drill press vice (Stock Code: 18009)
- Universal cross table (Stock Code: 18047)
- Milling collett chuck set (Stock Code: 18048)