



Geared Head Pillar Drills

The Meyer range of powerful geared head drills is an exceptionally heavy-duty and durable construction, renowned for long life and reliability. Over the years, it has gained a reputation for precision, quality, and robust design. Manufactured with high-quality components and assembled to the highest standards, these machines are sold worldwide with confidence.

A mainstay of fabrication shops, a pillar drill allows for quick, efficient hole drilling and tapping. With morse taper drill bits, you can quickly swap bits for different requirements. Large work tables, guarding, and rise-and-fall tables make the Meyer range extremely versatile for various materials.

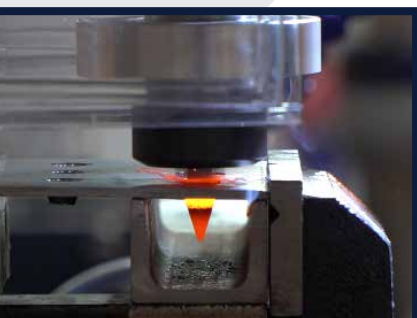
The SR32AE, SR50VAE, SR50TAE, and SR70TAE feature auto-feed and tapping. The SR50VAE, SR50TAE, and SR70TAE also offer variable drill speed, ideal for achieving perfect drill pierce quality. The Meyer SR Geared Head Drilling Machine range will not disappoint.

RECOMMENDED BY



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**SCAN TO SEE
FLOW DRILL
IN ACTION!**





AUTO-TAPPING (SR32AE, SR50VAE, SR50TAE & SR70TAE)



LOW VOLTAGE WORKLIGHT



MANUAL RISE AND FALL TABLE (SR25, SR32 & SR32AE)



TILT-ANGLE HEAD (SR32 / SR32AE)



POWER FEED SPEEDS (SR32AE, SR50VAE, SR50TAE & SR70TAE)



POWERED RISE AND FALL TABLE (SR50VAE, SR50TAE & SR70TAE)



RPM DIGITAL READ-OUT (AVAILABLE ON SR32AE, SR50VAE, SR50TAE & SR70TAE)



SR50VAE CONTROL PANEL WITH VARIABLE DRILLING DEPTHS

Machine Features

- Machine Features Geared head
- Exceptional heavy construction
- Large work tables
- Auto tool release
- Eye shield with interlock switch
- Low voltage lamp
- Rise and fall table
- Rise and fall head
- Forward and reverse
- Coolant (All models except SR25)
- Auto feed (SR32AE, SR50VAE, SR50TAE and SR70TAE only)
- Tapping (SR32AE, SR50VAE, SR50TAE and SR70TAE only)
- Variable Drill Speed (SR50VAE and (SR32AE, SR50VAE, SR50TAE and SR70TAE only)
- Touch-Screen Control (SR50TAE and SR70TAE only)

Optional Equipment

- Morse Taper to Weldon Adaptor
- Drill Press Vice: 18009
- Universal Cross Table: 18047
- DC Injection Brake
- Dead Man Foot Pedal
- Foot Pedal Emergency Stop



**DC INJECTION BRAKE
(OPTIONAL EXTRA)**



**DEAD MAN FOOT PEDAL
(OPTIONAL EXTRA)**



**ER32 MILLING KIT (OPTIONAL
EXTRA FOR SR50VAE,
SR50TAE & SR70TAE)**



**MORSE TAPER TO WELDON
ADAPTOR (OPTIONAL EXTRA)**



**6" OR 8" DRILL PRESS
(OPTIONAL EXTRA)**



**UNIVERSAL CROSS TABLE
(OPTIONAL EXTRA)**

**WATCH THE
MACHINE IN
ACTION**



**SEE THE AUTO
TAPPING
FACILITY**



TECHNICAL SPECIFICATIONS

MODEL		SL32 Belt-Driven	SR25 Gear-Driven	SR32 Gear-Driven	SR32AE Gear-Driven	SR50VAE Gear-Driven	SR50TAE Gear-Driven	SR70TAE Gear-Driven
STOCK CODE		18068	18046	18041	18042	18066	18069	18070
Drilling Capacity	mm	32	25	32	32	50	50	70
Tapping Capacity		M20	M18	M22	M22	M30	M30	M50
Column Diameter	mm	100	95	120	120	180	180	220
Spindle Taper	MT no	3	3	4	4	4	4	5
Motor	kW	1.5	0.75	1/1.2	1/1.2	3	3	5.5
Speeds	rpm	100 - 3000 (Inverter)	125 - 2825 (Stepped)	125 - 3030 (Stepped)	125 - 3030 (Stepped)	50 - 2200 (Variable)	50 - 2200 (Variable)	38 - 1230 (Variable)
Spindle Stroke	mm	150	110	160	160	240	240	270
Work Table	mm	380 x 400	350 x 400	500 x 420	500 x 420	580 x 460	580 x 460	600 x 600
Base Plate	mm	380 x 315	340 x 340	330 x 330	320 x 320	440 x 450	440 x 450	636 x 490
Throat	mm	265	240	320	320	360	360	420
Coolant		Yes	N/A	Standard	Standard	Standard	Standard	Standard
Auto Feed		No	No	No	Yes	Yes	Yes	Yes
Auto Tapping Facility		No	No	No	Yes	Yes	Yes	Yes
Length	mm	1040	700	830	830	980	980	1220
Width	mm	640	450	510	510	650	650	650
Height	mm	1750	1900	2180	2180	2370	2370	2820
Weight	Kg	310	400	470	510	655	655	980

**Capacities are given for 250 N/mm plate yielding strength*