

Making Metal Work



Geared Head Pillar Drills



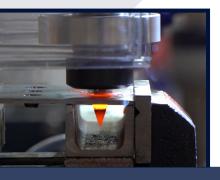
A mainstay of virtually every fabrication shop in the country, a pillar drill allows for quick and efficient hole drilling and tapping. With morse taper drill bits, you can quickly hot swap drill bits for different requirements. Large work tables, guarding and rise and fall tables and heads, the Meyer range is extremely versatile for whatever material you are working with.

The SR32AE, SR50VAE and SR70TAE feature auto feed and tapping facility. The SR50VAE and SR70TAE also features a variable drill speed, ideal for getting that 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 & SR70TAE)



LOW VOLTAGE WORKLIGHT



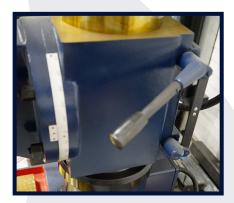
MANUAL RISE AND FALL TABLE (SR25, SR32 & SR32AE)



TILT-ANGLE HEAD (SR32 / SR32AE)



POWER FEED SPEEDS (SR32AE, SR50VAE & SR70TAE)



POWERED RISE AND FALL TABLE (SR50VAE & SR70TAE)



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



SR50VAE CONTROL PANEL WITH VARIABLE DRILLLING DEPTHS

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 (\$R32AE, \$R50VAE and \$R70TAE only)
- Tapping (SR32AE, SR50VAE and SR70TAE only)
- Variable Drill Speed (SR50VAE and (SR32AE, SR50VAE and SR70TAE only)
- Touch-Screen Control (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)



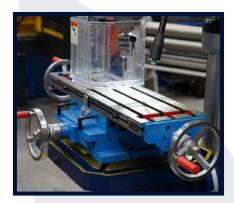
ER32 MILLING KIT (OPTIONAL EXTRA FOR SR50VAE & SR70TAE)



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

	3L52 - cc						
MODEL	SL ³² specs	SL32 Belt-Driven	SR25 Gear-Driven	SR32 Gear-Driven	SR32AE Gear-Driven	SR50VAE Gear-Driven	SR70 TAE Gear-Driven
STOCK CODE		18068	18046	18041	18042	18066	18070
Drilling Capacity	mm	32	25	32	32	50	70
Tapping Capacity		M20	M18	M22	M22	M30	M50
Column Diameter	mm	100	95	120	120	180	220
Spindle Taper	MT no	3	3	4	4	4	5
Motor	kW	1.5	0.75	1/1.2	1/1.2	3	5.5
Speeds	rpm	100 - 3000 (Inverter)	125 - 2825 (Stepped)	125 - 3030 (Stepped)	125 - 3030 (Stepped)	50 - 2200 (Variable)	38 - 1230 (Variable)
Spindle Stroke	mm	150	110	160	160	240	670
Work Table	mm	380 x 400	350 x 400	500 x 420	500 x 420	580 x 460	600 x 600
Base Plate	mm	380 x 315	340 x 340	330 x 330	320 x 320	440 x 450	636 x 490
Throat	mm	265	240	320	320	360	420
Coolant		Yes	N/A	Standard	Standard	Standard	Standard
Auto Feed		No	No	No	Yes	Yes	Yes
Auto Tapping Facility		No	No	No	Yes	Yes	Yes
Length	mm	1040	700	830	830	980	1220
Width	mm	640	450	510	510	650	650
Height	mm	1750	1900	2180	2180	2370	2820
Weight	Kg	310	400	470	510	655	980

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