

# Drilling machines type BM & ZS

Best  
Price



BM 25



BM 28A



ZS 40H

**Drilling machine BM & ZS** using helical gears in steel in combination with fiber-gearwheels a very strong and noiseless transmission is obtained.

Drill head and table can rotate 360° and can be elevated up and down.

Large table of cast iron with T-slots and coolant channel. Machine base with T-slots, however not on BM 25.

The dimension of the steel column secures a high rigidity which means a minimizing of the outward curve between drill and worktable.

Standard delivered with drill chuck and chuck guard with safety switch.

ZS 40H is standard with halogen lamp and built-in coolant system.

Data		BM 25	BM 28A	ZS 40H
Art. No.		17000	17030	17051
Drilling capacity	mm	25	28	40
Number of speeds		8	8	8
Speed range	RPM	105-2900	105-2900	75-1600
Spindle taper		MT 3	MT 3	MT 4
Aut. spindle feed		-	3	3
Spindle feed speed	mm/rpm	-	0,1-0,33	0,1-0,26
Spindle stroke	mm	135	150	120
Distance spindle / column	mm	255	320	297,5
Column diameter	mm	Ø 100	Ø 105	Ø 115
Table dimension	mm	500 x 350	500 x 350	500 x 460
Distance spindle / table	mm	905	890	715
Distance spindle / base	mm	1210	1235	1180
Motor	kW	0,65 / 0,90	0,90 / 1,2	1,5
Overall height	mm	1710	1750	1870
Weight	kg	190	255	335