

AS 50 (ME) AS 55 (ME)

Drilling Technology for Highest Precision

AS 50, AS 55, AS 50 ME och AS 55 ME are designed for drilling, reaming and thread cutting on workpieces of small and medium-sized dimensions.

The machine is driven by a 1-speed motor.

The gear box has 9 steps giving a broad speed range.

The quill feed is automatic and manual.

The automatic feed device has an adjustable stop for the depth of drilling.

World-wide tested quality. Suitable for industry, workshops, training and education centres.

The machine is as standard equipped with coolant equipment, machine light and chuck guard for CE approval.

The ME version is equipped with electromagnetic clutch for the automatic feed. Start of the power feed is controlled through the push buttons on top of the feed levers. You can stop the power feed either manually on a push button or automatically against a limit position.



AS 50

AS 50 (ME)

AS 55 (ME)

Technical information	AS 50 (ME)	AS 55 (ME)
Drilling capacity in steel (mm)	50	55
Drilling capacity in cast iron (mm)	60	65
Thread cutting cap. in steel (mm)	M 42	M 42
Thread cutting cap. in cast iron (mm)	M 60	M 60
Number of speeds	9	9
Speed range (rpm)	54-75-109-169-237-344-507-712-1032	54-75-109-169-237-344-507-712-1032
Number of feeds	4	4
Feed range mm/rev. (mm/rev.)	0,10-0,40	0,10-0,40
Spindle taper	MK 4	MK 5
Quill movement (mm)	230	230
Distance spindle axis/column (mm)	370	370
Column diameter (mm)	200	200
Working surface table (mm)	520 x 620	520 x 620
T-slots, number x width (mm)	3 x 18	3 x 18
Distance spindle/table (mm)	142 / 773	100 / 730
Working surface base (mm)	550 x 530	550 x 530
T-slots, number x width (mm)	2 x 18	2 x 18
Distance spindle/base (mm)	1300	1300
Electric motor		
- Speed (rpm)	1500	1500
- Power (kW)	3	4
Electric pump		
- Flow (l/min.)	30	30
- Speed (rpm)	2800	3600
- Power (kW)	0.09	0,09
Dimensions (mm)	1040 x 575 x 2473	1040 x 575 x 2473
Weight (kg)	835	860

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