



UNIMAX 4

Option 7 10 15 16

Powerful, universally applicable column drilling machine with infinitely programmable feeds and spindle speeds. As simple as a conventional one, but with functions of a controlled machine. Adapted user interface for workshop needs, input with keyboard and multi function wheel.

Constant capacity	40 mm
Standard capacity	45 mm
Thread capacity	M 36
Spindle	MT 4
Feed rate	30 - 1.650 mm/min
Auto-feeds	free programmable
Spindle travel	175 mm
Spindle to column	300 mm
Spindle to table	70 to 830 mm
Table surface	600 x 450 mm
Column diameter	140 mm
Total height	1980 mm
Weight	450 kg
Frequency-controlled motor	7,5 kW
UNIMAX 4	52508
Infinitely variable spindle speed	30 - 2.400 rpm
Quick-change tapping chuck. Chuck with MT3 and length compensation on tension	
M 3 - M 14	59031
M 4,5 - M 24	56484
M 14 - M 36	59032
Insert for quick change tapping chuck, available without overload clutch. Let us know required insert	
M 3 - M 14	59034
M 4,5 - M 24	59033
M 14 - M 36	59035
Package class	D

Programming of cycles for complex procedures is possible.



BS 40 AVST

Option 4 5 6 7 10 12 14 15 16

Column drilling machine for economic and versatile workshop operations. Electromagnetic clutch for feed. Large worktable, adjustable from the front side. Infinitely adjustable spindle speeds. Motor protection.

Constant capacity	40 mm
Thread capacity	M 36 (Option)
Spindle	MT 4
Auto-feeds	0,1 - 0,2 - 0,3 mm/rev
Spindle travel	175 mm
Spindle to column	300 mm
Spindle to table	70 to 770 mm
Table surface	600 x 450 mm
Column diameter	140 mm
Total height	2010 mm
Weight	455 kg
Pole changing motor	1,5 / 3,0 kW
BS 40 AVST	66954
Infinitely variable spindle speed	70 - 1.400 rpm
BS 40 AVST	66955
Infinitely variable spindle speed	120 - 2.400 rpm
Package class	D



BS 50 AVST

Option 4 5 6 7 8 10 12 14 15 16

High performance drilling machine. Electro-magnetic clutch for feed. Infinitely variable spindle speeds. Toothed reduction transmission in 2 steps. Oil circulating lubrication. Table adjustment on frontside. Motor protection.

Constant capacity	50 mm
Thread capacity	M 45 (Option)
* Spindle	MT 4 or MT 5
Auto-feeds	4
Spindle travel	200 mm
Spindle to column	325 mm
Spindle to table	80 to 675 mm
Table surface	650 x 500 mm
Column diameter	160 mm
Total height	2070 mm
Weight	670 kg
Pole changing motor	2,0 / 3,8 kW
BS 50 AVST	66957
Infinitely variable spindle speed	35 - 1.060 rpm
with auto feed	0,1-0,18-0,28-0,45 mm/rev
BS 50 AVST	66958
Infinitely variable spindle speed	50 - 1.500 rpm
with auto feed	0,08-0,12-0,2-0,32 mm/rev
BS 50 AVST	66959
Infinitely variable spindle speed	66 - 2.000 rpm
with auto feed	0,06-0,09-0,15-0,25 mm/rev
* Spindle MT 5	51890
Package class	E

NEW:

For **BS 50 AVST** digital display for rotation speed as standard.