

Bench Drilling Machines



UNIMAX 2T

Option **2 7 10 15 39**

Powerful and precise universal bench drilling machine to cover large operative range. Vertical setting and clamping from front side. Headstock swivels through 360°. Reverse switch for tapping. Adjustment of speed by potentiometer. Electric supply 230V.

Constant capacity	18 mm
Standard capacity	20 mm
Thread capacity	M 12
Spindle	MT 2
Spindle travel	100 mm
Spindle to column	225 mm
Spindle to table	60 to 440 mm
Table surface	345 x 372 mm
Column diameter	90 mm
Total height	955 mm
Weight	110 kg
Frequency-controlled 3-phase motor	1,5 kW

UNIMAX 2T	44667
Infinitely variable spindle speed	
Range A:	100 - 2.000 rpm
Range B:	200 - 4.000 rpm

Please provide an breakout for dipping the column in the base frame.
Package class B

39 Drilling Package	45105
1 drill chuck taper MT 2/B 16	
1 drill socket MT 2/MT 1	
1 machine vice MSP 120	
1 self clamping chuck 16 mm/B 16	
If required, for tapping with key type chuck	



BT 25

Option **2 4 5 6 7 8 9 10 12 13 14 15 40**

Powerful and precise universal bench drilling machine with large operative range. Headstock vertically adjustable, swivels around the column by 360°. Motor protection, cross lever.

Constant capacity	25 mm
Standard capacity	30 mm
Thread capacity	M 20 (Option)
Spindle	MT 3
Spindle travel	120 mm
Spindle to column	260 mm
Spindle to table	220 to 600 mm
Table surface	390 x 420 mm
Column diameter	110 mm
Total height	max. 1.200 mm
Weight	215 kg
Pole changing motor	0,8 / 1,5 kW

BT 25	50632
10 Spindle speeds	80 - 1.400 rpm
BT 25	70728
10 Spindle speeds	120 - 2.160 rpm
BT 25	70729
10 Spindle speeds	160 - 2.800 rpm

BT 25 ST	50633
Infinitely variable spindle speed	80 - 1.400 rpm
BT 25 ST	70736
Infinitely variable spindle speed	120 - 2.160 rpm
BT 25 ST	70737
Infinitely variable spindle speed	160 - 2.800 rpm

BT 25 ST	49393
Column longer by 200 mm	49393
Please provide an breakout for dipping the column in the base frame.	
Package class	C



BT 25 AV

Option **2 4 5 6 7 8 10 12 13 14 15 40**

Powerful and precise universal bench drilling machine for production, electro-magnetic clutch for feed. Headstock vertically adjustable, swivels around the column by 360°. Motor protection.

Constant capacity	25 mm
Thread capacity	M 20 (Option)
Spindle	MT 3
Auto-feeds	0,1 - 0,16 - 0,25 mm/rev
Spindle travel	120 mm
Spindle to column	260 mm
Spindle to table	220 to 600 mm
Table surface	390 x 420 mm
Column diameter	110 mm
Total height	max. 1.200 mm
Weight	235 kg
Pole changing motor	0,8 / 1,5 kW

BT 25 AV	61979
10 Spindle speeds	80 - 1.400 rpm
BT 25 AV	70730
10 Spindle speeds	120 - 2.160 rpm
BT 25 AV	70732
10 Spindle speeds	160 - 2.800 rpm

BT 25 AVST	61980
Infinitely variable spindle speed	80 - 1.400 rpm
BT 25 AVST	70734
Infinitely variable spindle speed	120 - 2.160 rpm
BT 25 AVST	70735
Infinitely variable spindle speed	160 - 2.800 rpm

BT 25 AVST	49393
Column longer by 200 mm	49393
Please provide an breakout for dipping the column in the base frame.	
Package class	C

NEW: For **UNIMAX 2**, **BT 25 ST**, **BT 25 AVST** digital display for rotation speed as standard.