



BT 23 GL*

Option 2 6 12 14 27 28 29 32 33 34 35 37

High performance thread cutting machine with leadscrew feed and optimum arrangement for prevention of tool breakage. Program for 1-off and flow production. Electronically controlled motor braking for single stroke operation. Easy change of leadscrew by means of quick coupling.

Thread capacity	M 3 - M 20
Thread per hour	1200
Standard capacity	28 mm
Spindle	MT 3
Depth of thread	90 mm
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	270 kg
Special motor	0,9 kW
BT 23 GL as bench machine	13562
5 Spindle speeds	100 - 900 rpm
BT 23 GL as bench machine	73957
5 Spindle speeds	150 - 1.350 rpm
BS 23 GL as column machine	73958
5 Spindle speeds	100 - 900 rpm
BS 23 GL as column machine	73959
5 Spindle speeds	150 - 1.350 rpm
Leadscrew	119
Leadscrew < 0,7 mm and/or lefthand thread	120
Bottoming release switch	14211
Brake motor	14219
Force ventilated motor	14227
Column longer by 200 mm for BT 23 GL	14167
Package class	C



BS 30 GL*

Option 6 12 14 16 27 28 29 32 33 34 35 37

High performance thread cutting machine with leadscrew feed and optimum arrangement for prevention of tool breakage. Program for 1-off and flow production. Electronically controlled motor braking for single stroke operation. Easy change of leadscrew by means of quick coupling.

Thread capacity	M 5 - M 30
Thread per hour	800
Standard capacity	35 mm
Spindle	MT 4
Depth of thread	90 mm
Spindle travel	150 mm
Spindle to column	280 mm
Spindle to table	85 to 755 mm
Table surface	550 x 400 mm
Column diameter	120 mm
Total height	2020 mm
Weight	365 kg
Special motor	1,2 kW
BT 30 GL as bench machine	67095
5 Spindle speeds	80 - 440 rpm
BT 30 GL as bench machine	67096
5 Spindle speeds	160 - 880 rpm
BS 30 GL as column machine	67092
5 Spindle speeds	80 - 440 rpm
BS 30 GL as column machine	67093
5 Spindle speeds	160 - 880 rpm
Leadscrew	119
Leadscrew < 0,7 mm and/or lefthand thread	120
Bottoming release switch	14212
Brake motor	14220
Force ventilated motor	14231
Column longer by 100 mm for BS 30 GL	14179
Package class	C



BS 50 GL

Option 6 12 14 16 28 29 32 33 34 35 37

Technical details as for BS 30 GL. Pole changing brake motor. Return stroke at double speed (dR). Infinitely variable spindle speeds. Toothed reduction transmission. Forced oil circulating lubrication.

Thread capacity	M 6 - M 45
Thread per hour	600
Standard capacity	50 mm
* Spindle	MT 4 or MT 5
Depth of thread	150 mm
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	2150 mm
Weight	680 kg
Pole changing motor	1,8/3,4 kW
BS 50 GL	67464
Infinitely variable speed	35 - 530 rpm
BS 50 GL	67465
Infinitely variable speed	50 - 750 rpm
Leadscrew	131
Leadscrew < 1,0 mm and/or lefthand thread	132
Bottoming release switch	14213
Force ventilated motor	14236
* Spindle MT 5	59333
Coolant equipment in the baseplate	26452
Package class	E

*both as bench and column drilling machines available