

# Accessories

## Hydro-pneumatal feed unit PV 12 and PV 20



Hydro-pneumatal feed unit for semi-automatic production drilling up to 12 and 20mm drilling capacity respectively. Continuously adjustable feed rates, optional also with final stop retardation and chip breakage control.

### Working cycle:

- rapid feed to workpiece
- drilling with constant, continuously variable feed rate
- rapid return to start position

| Technical description              | PV 12       | PV 20       |
|------------------------------------|-------------|-------------|
| max. feed rate                     | 3000 mm/min | 2000 mm/min |
| max. compound power at 5 bar       | 2100 N      | 3900 N      |
| max. compound power at 6 bar       | 2500 N      | 4800 N      |
| max. compound power at 7 bar       | 3000 N      | 5800 N      |
| Repetition accuracy of the spindle | 0,1 mm      | 0,1 mm      |
| Air consumption                    | 0,6 l/pass  | 3,3 l/pass  |

### Options:

Final stop retardation and chip breakage control. Foot switch to start feed

## Drum-Stop Revolver-Stop



Mechanical, 6 different drilling depths adjustable

For drilling machines 43552  
For thread cutting machines 67915

## Drill guard

Protective devices for covering the tool, fits to all MAXION drilling and thread cutting machines.



Mechanical drill guard for machines BT 6 – BS 20 and BT 25 - BS 50 without automatic feed:

- 3 side protection against contact
- telescopic adjustment
- big sized vision panel



For machines with automatic feed.  
Drill guard BT 6 – BS 20 and BT 25 – BS 50 with electric rapid shut-down of the machine.

## Compound tables

|                                                     |                                                        |              |
|-----------------------------------------------------|--------------------------------------------------------|--------------|
|                                                     | <b>MF-0 for BT 13 and UNIMAX 1</b>                     | 28261        |
|                                                     | Table surface                                          | 230 x 164 mm |
|                                                     | Long/cross traverse                                    | 120 / 110 mm |
|                                                     | Weight                                                 | 16 kg        |
|                                                     | <b>MF-2 for BT 6, BT/BTB/BS 18</b>                     | 15424        |
|                                                     | Table surface                                          | 430 x 240 mm |
|                                                     | Long/cross traverse                                    | 240 / 160 mm |
|                                                     | Weight                                                 | 57 kg        |
|                                                     | <b>MF-3 for BS 20, BT/BS 25, UNIMAX 2 and UNIMAX 3</b> | 15397        |
|                                                     | Table surface                                          | 600 x 240 mm |
|                                                     | Long/cross traverse                                    | 350 / 160 mm |
|                                                     | Weight                                                 | 74 kg        |
| <b>MF-4 for BT/BS 35, BS 40, BS 50 and UNIMAX 4</b> | 15421                                                  |              |
| Table surface                                       | 800 x 240 mm                                           |              |
| Long/cross traverse                                 | 470 / 245 mm                                           |              |
| Weight                                              | 110 kg                                                 |              |

## Revolving drilling heads



Prices on application

## Multiple spindle heads



Prices on application

## UNIMAX 4 with Revolving drilling head



Prices on application

## Machine Lamp



Lamp 230 V, max. 60W  
For BT 6 – BT 20 64059  
For BT 25 – BS 50 64058



Spot lamp 230/12 V, 20W  
HALOFLEX 34012



Spot lamp 230/12 V, 20W  
WALDMANN 14270

## Key type drill chuck



13 mm 14274  
16 mm 14275

## Self-cocking drill chuck



13 mm 14277  
16 mm 19505

## Drill chuck taper



MK 1, MK 2, MK 3, MK 4, MK 5

## Machine vices



1 kit clamping screws, jaw width x span opening:

|                                       |       |
|---------------------------------------|-------|
| MSP 80, 80 x 80 mm, Weight 5 kg       | 22620 |
| MSP 100, 100 x 90 mm, Weight 7 kg     | 22621 |
| MSP 120, 120 x 115 mm, Weight 11,5 kg | 22622 |
| MSP 140, 140 x 155 mm, Weight 13,5 kg | 22623 |
| MSW 100, Angle tightener MSW 100      | 30971 |
| MSD 100, Pneumatic vices MSD 100      | 36888 |
| MSD 140, Pneumatic vices MSD 140      | 45757 |