



Our Selection Will Convince You.

Lathes cycle controlled

- ▶ Weller DA260
Distance between centres: 2.000 mm - Ø 535 mm
- ▶ Weller E110
Distance between centres: 3.000 mm - Ø 730 mm
- ▶ Weller E110
Distance between centres: 9.000 mm - Ø 730 mm
- ▶ Weller E50
Distance between centres: 1.000 mm - Ø 570 mm
- ▶ Weller E50
Distance between centres: 2.000 mm - Ø 570 mm

Lathes conventional

- ▶ Weller DA
Distance between centres:
2.000 mm - Ø 345 mm
- ▶ Heyligenstaedt/VDF
Distance between centres:
14.000 x 1.100 mm - Ø 600 mm

Boring Mills

- ▶ Collet 175
Machining size:
Depth:
Max. weight:

4.500 x 3.100 mm
1.500 mm
100.000 kg

Honing bench

- ▶ Sunnen HL-3500
Machining length: up to 7.000 mm - Ø 500 mm
- ▶ Honing GOE-2000
Machining length: up to 4.000 mm - Ø 500 mm





Our Selection Will Convince You.

SHW UniSpeed 7

- ▶ Clamping surface table:
Max. allowed load on table:
Traverse paths:
Positioning table:
Axes:

6.000 x 1.300 mm
19 t
X= 6.000 mm Y= 1.600 mm Z= 1.300 mm
2
5

Milling conventional and cycle controlled

- ▶ Hermle UWF 900E (cycle controlled)
Machining Size:
- ▶ Bed-type milling machine MTE/K25
Clamping surface table:
Max. allowed load on table:
Traverse path:

X= 650 mm Y= 350 mm Z= 440 mm
2.700 x 850 mm
6 t
X= 2.500 mm Y= 1.000 mm Z= 1.100 mm

Lathe and milling centre SHW Powerspeed 5

- ▶ Round table:
Max. possible area for lathing:
Max. allowed load on table/lathing:
Max. allowed load on table/milling:
Max. allowed load panel field:
Traverse paths:
Automatic universal milling head

1.600 mm
1.600 mm
3 t
6 t
10t per sqm
X= 6.000 mm Y= 2.100 mm Z= 1.300 mm

SHW UniForce 8

- ▶ Working area:
X-axis – table/stand horizontal:
Y-axis – slide vertical:
Z-axis – headstock transversal:
W-axis:
Clamping surface complete:
- ▶ Highlights:
Piece weight up to 130t – head-change system – interpolation turning

12.000 mm
6.100 mm
1.800 mm
2.500 mm
12 x 6,5 m

The UniForce 8 is a large-scale machining center with the gantries of a portal machine. The machine will handle the toughest machining tasks and even the most complex modern processing tasks. The new tool change system shortens changeover times independently of the travel path and thus reduces machine- dependent non-productive times to a minimum.

