



Double-spindle Machining Centre

## **SW (Schwäbische Werkzeugmaschinen) BA W06-22**

### **GENERAL**

|                      |                                    |
|----------------------|------------------------------------|
| Project No:          | 905654                             |
| Quantity:            | 1 pc.                              |
| Manufacturer:        | SW (Schwäbische Werkzeugmaschinen) |
| Type:                | BA W06-22                          |
| Control:             | Siemens 840 D                      |
| Year of Manufacture: | 2011                               |
| Condition:           | Used Machine                       |
| Shifts approx.:      | 2-3 shift                          |

### **DESCRIPTION**

#### **MILLING**

4 Axis  
Travel in X 600 mm  
Travel in Y 600 (875) mm  
Travel in Z 500 mm  
Max. rapid traverse in X/Y/Z 100/100/100 m/min  
Max. acceleration in X/Y/Z 12/10/20 m/s<sup>2</sup>  
Feed force X/Y/Z 10000/10000/2×5000 N  
Linear glass scales X/Y/Z/A(U)/C1(C2)/W1(W2)  
Linear drive X/Y/Z  
Tool taper HSK-A 63

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Ust.-Ident.-Nr.: DE252223928  
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Max. speed milling spindle 17.500 1/min  
Max. power at 10-40/100% duty ratio 35/26 kW  
Max. torque at 10-40/100% duty ratio 80/60 Nm  
2 pc. Horizontal milling spindle/-s  
Spindle distance 600 mm  
Air-monitored tool clamping  
Pneumatic tool taper cleaning in milling spindle  
Chain-type tool magazine 2x36 stations  
Max. tool diameter 80 mm  
Max. tool diameter without adjacent tools 160 mm  
Max. tool length 350 mm  
Max. workpiece weight 10 kg  
Pallet changer 2 fold  
Max. workpiece weight per pallet 600 kg  
2 pc. Swivel unit NC-controlled  
Bridge dimensions 1430 mm  
2 set Clamping bridge supports  
Hydraulic clamping  
4 Additional clamping circuit/-s  
Air-monitored clamping of workpiece

## FURTHER EQUIPMENT

2 pc. IR-measuring probe  
Tool breakage monitoring  
Fully enclosed work area  
Automatic working range sliding door  
Light in working area  
Preparation for central oil-/emulsion mist extraction unit  
Scraper-type chip conveyor  
Internal coolant supply



Flush gun  
Coolant unit with paperband filter  
High pressure pump 70 bar  
Interface for gantry loader or robot  
Modem for remote diagnosis and TeleService  
Tapping without compensation chuck  
Warning lamp

## GENERAL TECHNICAL DATA

Air supply 7 bar  
Operating voltage 3×400/50 V/Hz  
Total power requirement 133 kVA  
Transport dimensions of the machine (LxWxH) approx. 3680x5400x3250 mm  
Space requirement of the whole equipment (LxWxH) approx. 4800x7500x3300 mm  
Machine weight approx. 16000 kg

## REMARKS

We described the specified product as accurate as possible. As it is not a product manufactured by us, the mentioned data can deviate. Herewith, we point out that the mentioned data are non-binding and ask you to check them during your inspection.



