

## Compact and powerful

Our small solution for cutting cylindrical workpieces, reducing the diameter of end mills by grinding, or grinding in of grooves, as well as surface grinding of front faces.

- ✓ 3 jaw chuck Ø 3-30 mm, push through: Ø 16 mm
- ✓ Spindle lock for 3 jaw chuck
- ✓ Reservoir tank for grinding dust with possibility for connection of vacuum cleaner



### ALSO AVAILABLE AS WORKSTATION SOLUTION:

Cutter-grinding machine TSM 16  
+ Machine cabinet  
+ Vacuum cleaner for dust exhaust

### TECHNICAL DATA

Clamping range:	Ø 3 - 30 mm
Motors:	
Grinding spindle:	250 Watt, 5.000 rpm <sup>-1</sup>
Tool spindle :	250 Watt, 150 rpm <sup>-1</sup>
Cutting wheel:	Ø 100 x 12,75 x 1,4 mm
Grinding wheel:	Ø 110 x 12,75 x 5 mm
Weight net:	28,5 kg
Dim (L x W x H):	380 x 230 x 220 mm

### BASIC VERSION

- Diamond cutting wheel Ø 100 mm for carbide
- CBN cutting wheel Ø 100 mm for HSS
- Diamond grinding wheel Ø 110 mm for carbide





### Cutting disc

**Item No. 19291** Diamond cutting disc for carbide Ø 100 x 12,75 x 1,4 mm

**Item No. 19292** CBN cutting disc for HSS Ø 100 x 12,75 x 1,4 mm



### Grinding wheel

**Item No. 19294** Diamond grinding wheel for carbide Ø 110 x 12,75 x 5 mm

**Item No. 19295** CBN grinding wheel for HSS Ø 100 x 12,75 x 5 mm



### Corundum cutting disc

**Item No. 19296** Corundum cutting disc for HSS (5 pcs) Ø 100 x 12,75 x 1 mm



### Cabinet with integrated dust exhaust

**Item No. 19645** consisting of: cabinet,  
safety dust exhaust class M,  
5 pcs dust bags,  
ready to fit for TSM16

**Item No. 15701** Spare dust bags (5 pcs)

