

# MPS 2 R300 DCS

Grinding  
Machines

## Safe and Easy Grinding Semiconductor Material

Genauigkeits  
Maschinenbau  
Nürnberg GmbH



This high precision surface grinder is a further development of the well-known MPS 2 R300-series.

### Characteristics

Fully automatic vertical high precision surface grinder with rotary table and vacuum chucks.

### Application

Rough and finish grinding of semiconductor and other materials at highest flatness accuracy.

### Application Optimum

Production environments where greater accuracy is required.



### Features

- Fully enclosed grinding area
- Inprocess gauge
- Automatic fine infeed
- PLC-automation
- Rotary table
- Vacuum chucks



### Technical Data

A.C. motor	2.2 kW
Rotary table	ø300 mm
Rotary table speed (inf. variable)	0-30 rpm
Vacuum chucks	ø 2" 18 chucks ø 3" 8 chucks ø 4" 5 chucks ø 5" 3 chucks ø 6" 2 chucks
Cup wheel dimension	ø175 x 100 x ø75 mm
Spindle speed	2560 rpm
Noise level	< 67 dB(A)
Net weight	780 kgs

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