# WOTAN 300/300

Continuous through feed grinder equipped with 2 horizontal spindles dedicated to continuous chamfering or internal and external profile grinding



Grinding direction from right to left

### Performances

- Resolution 0.01 mm
- High performance spindles, direct drive
- Modular rigid frame of grey cast iron combined with prestressed concrete
- Automatic servo
- Automatic, semi-automatic or manual loading







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## **Technical specifications**

Number of spindles	2	Abrasive tools	Diamond
Spindle (mm)	ø140x450	Grinding wheel (mm)	ø300
Z-axis infeed (mm)	50	Infeed (mm/min)	0-4000
Direct spindle drive (rpm)	0-6000	Electrical control	Siemens S7/1500/TIA
Power (kW)	15	Total weight (T)	2.5
Width of machinable parts max. (mm)	80	Stock removal max. (mm)	2
Height of machinable parts max. (mm)	40	Resolution (mm)	0.01

**Technology 3HHH:** Continuous through feed grinder equipped with 3 horizontal spindles dedicated to continuous

#### Combined operations

Highly productive method for continuous through feed machining of profiles, using profiled cylindrical grinding wheel, diamond or CBN. Transported by a highly resistant composite belt, the parts are guided between rails and pass beneath the grinding wheel. Controlled process and part program provide optimum performance.



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