



GRINDING | ULTRA PRECISION

Giustina VDD 585/30-IT2

Coated brake disc grinder



Machine designed with 3 block cast iron box type framing structure for superior rigidity

- Compact footprint
- Loading and unloading in idle time
- Well proven technology by the market

Designed for brake discs surfaces grinding

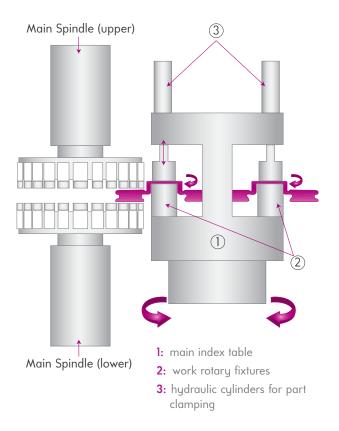
130# vertical double disc grinding machines already in production worldwide for cast iron brake disc. This is proven technology for stable and high productivity.

FEATURES

- 2 work rotary parts fixtures driven separately
- Hydraulic clamping for each work rotary fixture
- CBN or Diamond grinding wheels segments
- In-process or post-process gauging system
- 24 wheel segments for each wheel
- Acoustic sensors for wheels-part detecting system



48 CBN or diamond segments (24 segments for each wheel)



| Vertical model | Giustina VDD585/30 IT2 |
|--------------------------------------|---------------------------|
| Grinder workpiece capacity | |
| Max. workpiece - OD | 450 mm |
| Wheelhead | |
| Wheel Ø | 760 mm |
| Power grinding wheel | 30-55 kW |
| Positioning precision | 1 μm |
| Dimensions | |
| Dimensions (W \times D \times H) | 2,700 x 3,100 x 3,100 mm |
| Machine weight | 14,000 kg |

Gardner, Giustina or Daisho grinding machines will be proposed according to the standards in the specific geographical areas.

Bryant | Cincinnati | Cranfield Precision | Daisho | Gardner | Giustina | Landis

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