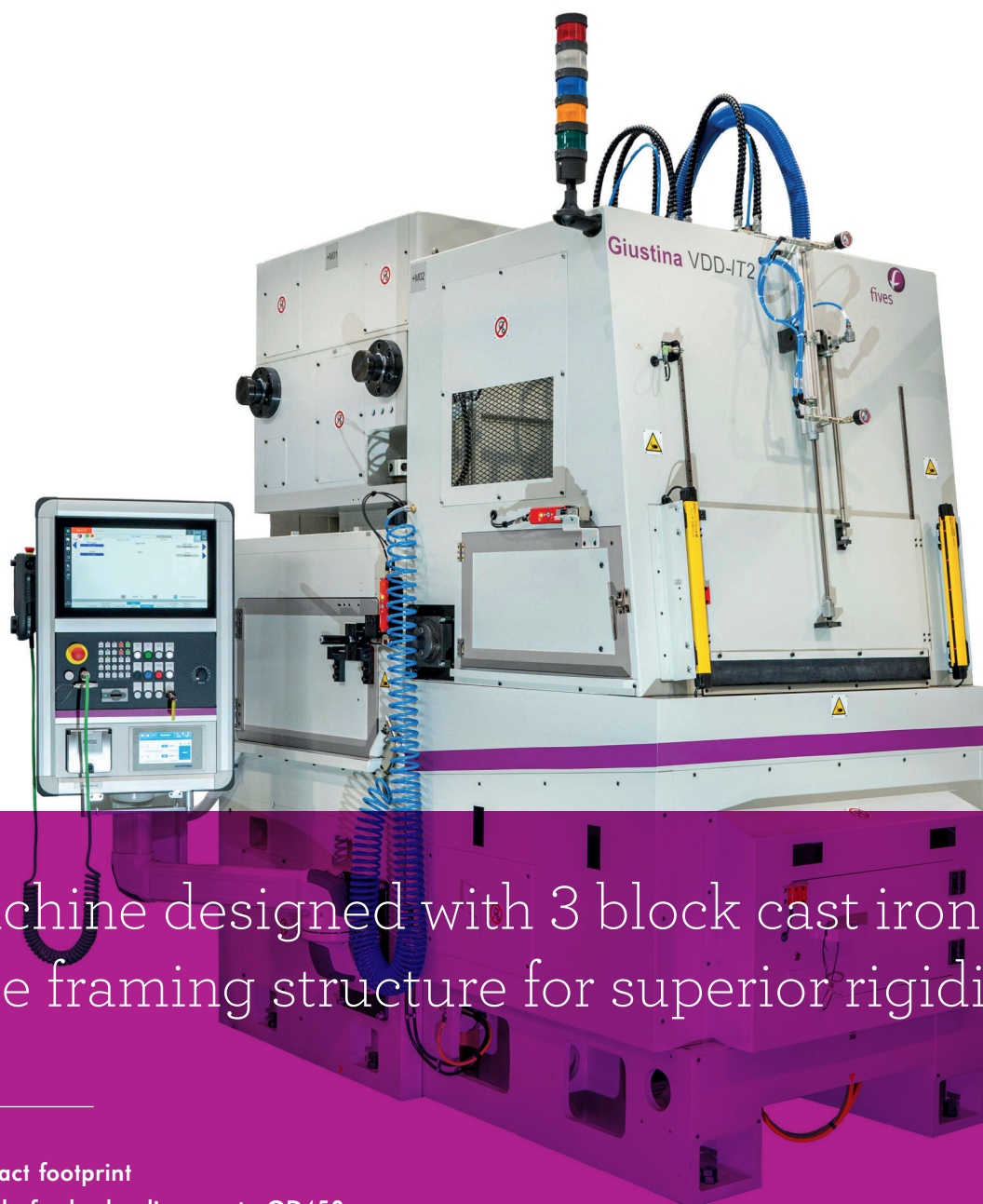


Giustina VDD-IT2 760

Vertical Double Disc grinder for Hard Coated Brake Discs



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

- Compact footprint
- Suitable for brake discs up to OD450 mm
- Segmented or ring wheels type
- 3 blocks cast iron box type framing structure

Vertical Double Disc grinder designed for grinding Hard Coated Brake Disc surfaces in response to Euro7 standard requirements

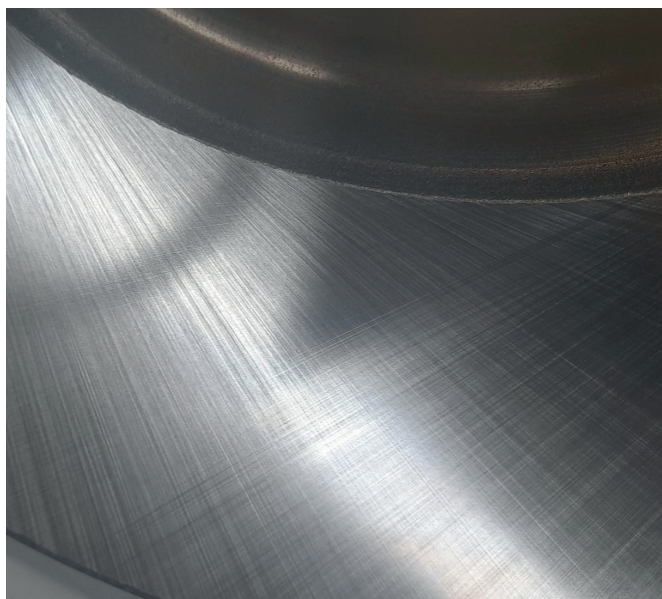
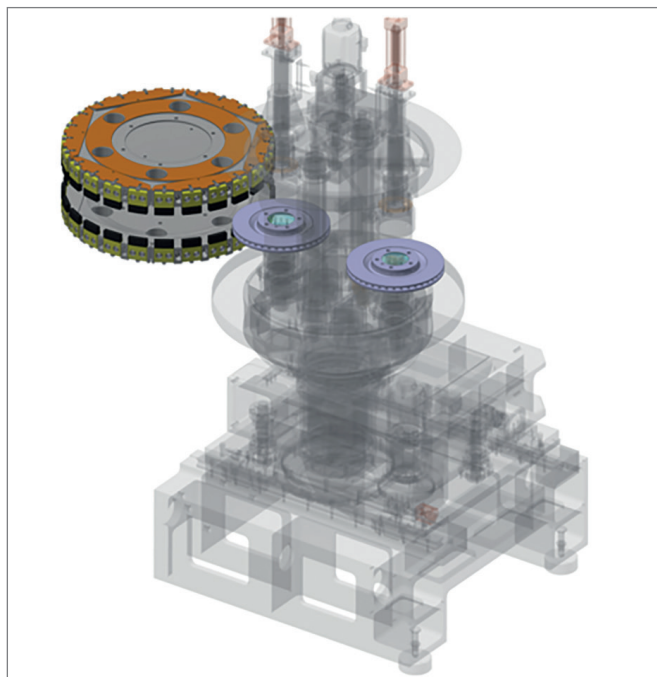
The VDD-IT2 is designed for processing different sizes of brake discs with different coating materials.

FEATURES

- High resistance cast iron machine structure
- CBN or Diamond grinding wheels segments
- 2 rotary workdrive stations (1 for grinding and 1 for loading/unloading)
- Loading/Unloading in idle time (by robot)
- Wheels segments changeover within max. 30 min.
- Power of the wheels motors up to 55 kW
- Automatic management of the allowance to be ground (side A, Side B) to reduce grinding costs

OPTIONS

- Detection of wheel/piece contact with amperemetric system
- In-Process gauge system to drive the grinding process
- QR-Code reading
- High-pressure coolant system for wheel segments cleaning



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

Giustina VDD-IT2 760 HCBD

Wheelhead

Grinding wheel segment assembly Ø	mm	760
Max. power grinding wheel	kW	55

Grinder workpiece capacity

Max. OD	mm	450
Min. OD	mm	240
Max. thickness of friction surface	mm	50
Max. overall thickness	mm	150

Machine

Width	mm	2,600
Depth	mm	4,400
Height	mm	2,600
Weight		13,500

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