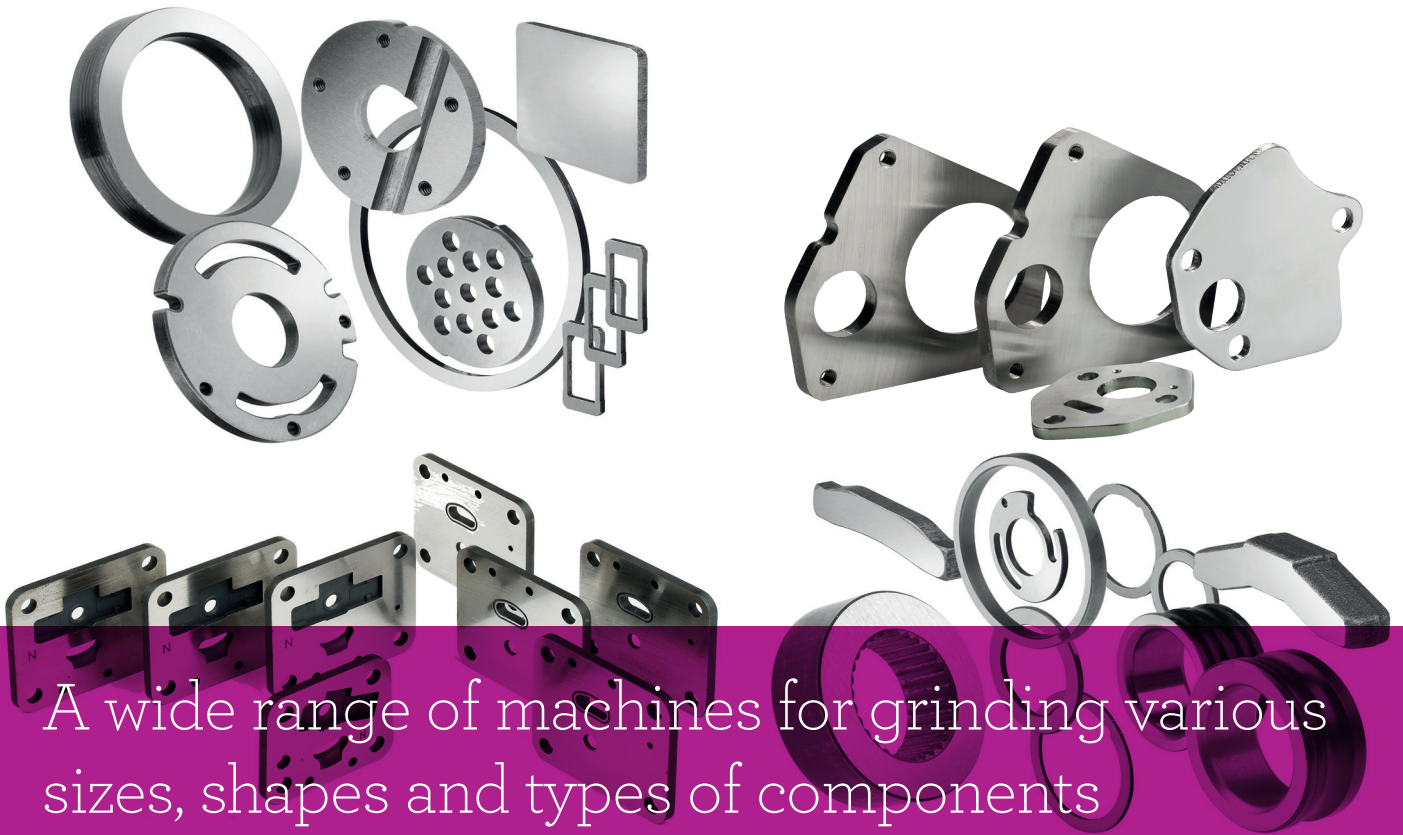




Giustina solutions for fineblanking

Horizontal & Vertical Double Disc grinders for Fineblanking process



A wide range of machines for grinding various sizes, shapes and types of components

- Exceptional stiffness
- Linear through-feed working method
- Rotary through-feed working method
- Compact footprint
- CE standards

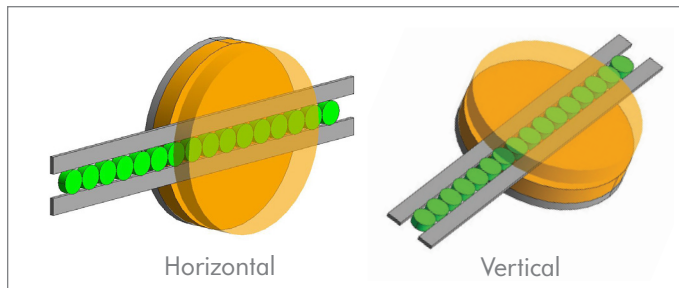
Double Disc designed for fineblanking grinding process

The Giustina HDD and VDD for fineblanking are developed for processing various sizes, shapes, and types of components.

Linear through-feed working method

Components are fed and guided between the grinding wheels through a rolls feeding system and supported by adjustable guiding bars.

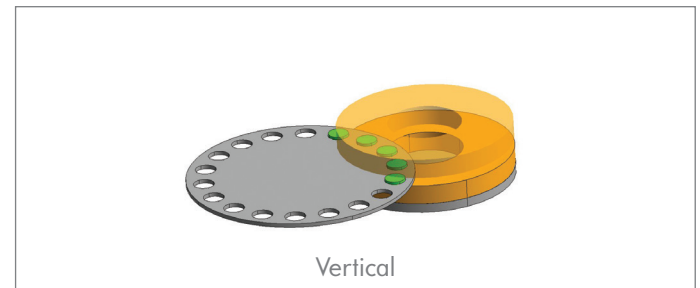
When coming out of the grinding wheels the parts are unloaded onto an unloading conveyor or collected in a box.



Rotary through-feed working method

Components are fed and guided between the grinding wheels through a rotary disc and held in the correct position.

When coming out of the grinding wheels the parts are unloaded onto an unloading conveyor or collected in a box.



FEATURES

- Cast iron machine bed
- Conventional or CBN grinding wheels
- Smart energy saving
- PLC control for all main machine functions

OPTIONS

- Manual, automatic or semi-automatic loading/unloading of parts
- Measuring post-process system

Horizontal models		HDD355	HDD380	HDD760	HDD915	VDD305	VDD355	VDD455	VDD510	VDD585	VDD760	
Wheelhead												
Wheel Ø	mm	355	380	760	915	305	355	455	510	585	760	
Max. power grinding wheel	kW	7.5	11	75	75	7.5	11	15	15	37	45	
Grinder workpiece capacity												
Max. OD	Through-feed	mm	35	50	200	320	25	40	50	60	120	240
Max. thickness	Through-feed	mm	25	25	85	130	20	25	40	40	65	100
Min. thickness	Through-feed	mm	1.5	1.5	2	2.5	0.8	0.8	0.8	1	1	1
Machine												
Width	mm	2,280	2,280	4,800	4,800	1,550	1,550	1,550	1,550	1,900	2,700	
Depth	mm	1,540	1,540	4,700	6,000	1,625	1,625	1,625	1,625	2,700	2,700	
Height	mm	1,940	1,940	2,500	2,900	2,200	2,200	2,200	2,200	2,800	3,200	
Weight	kg	4,500	4,500	14,500	17,000	5,500	5,500	5,500	5,500	12,000	15,000	

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