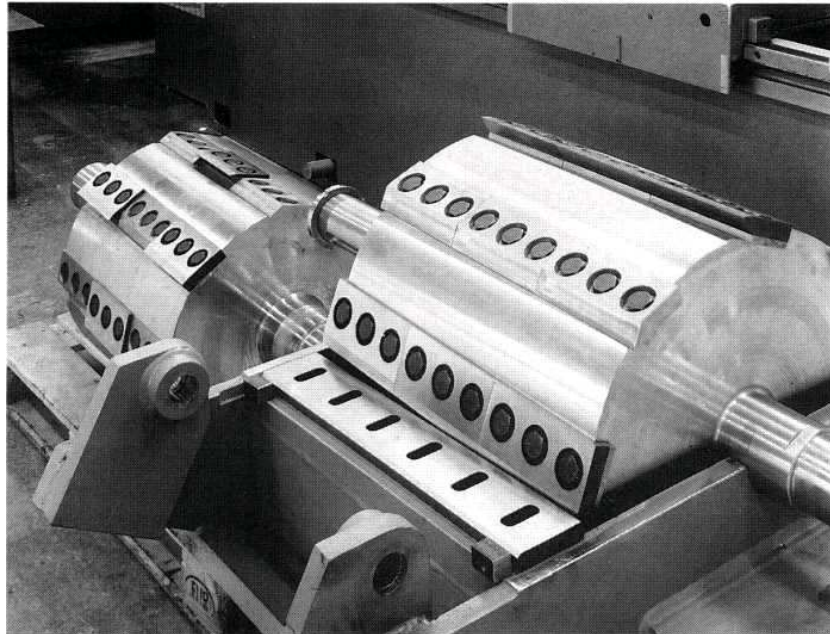


## Cutting rotor type "A" for special applications



HERBOLD supplies cutting rotors, type A, for special applications (see illustration).



This type of cutting rotor has the following technical specifications:

- Rotor designed for an even number of cutters

for 450 mm rotor diameter:	6 rows	(type A 6)
for 600 mm rotor diameter:	8 rows	(type A 8)
for 800 mm rotor diameter:	10 rows	(type A 10)
for 1000 mm rotor diameter:	12 rows	(type A 12)
for 1200 mm rotor diameter:	14 rows	(type A 14)

- A hollow shaft and connections for water cooling are standards
- Shaft end designed to enable the fitting of a fly-wheel (standard)
- Rotor fitted with sub-divided cutter blades, approx. 200 mm wide

Three practical examples:

<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>filler</b>	<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>cutter</b>
<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>filler</b>	<b>cutter</b>	<b>filler</b>	<b>filler</b>	<b>filler</b>	<b>filler</b>
<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>filler</b>	<b>cutter</b>	<b>filler</b>	<b>filler</b>	<b>filler</b>
<b>cutter</b>	<b>cutter</b>	<b>cutter</b>	<b>filler</b>	<b>cutter</b>	<b>filler</b>	<b>cutter</b>	<b>cutter</b>	<b>cutter</b>

This rotor type has the following advantages:

- Best adaptability to different grinding tasks: Cutter rows can be repositioned or completely or partially be replaced with filling strips.
- Machined from all sides, no back cutting or corners, easy to clean.
- Cutters fixed with hexagonal bolts. Easy replacement using an impact wrench.
- The rotor cutters are positioned on a fixed back plate which prevents movement of the cutters.

Applications:

- In cases where beside-the-press granulators are used simultaneously for granulating and intermediate storage of warm lumps and congealed hot or cold start-up tubes
- In cases of very heavy duty applications where the conventional method of cutter mounting is inadequate, e.g. where cables and domestic waste is to be recycled and foreign bodies are to be expected
- In cases of irregular feed, e.g. large pieces or bales of film.

The equipment described above can also be delivered as an open version (type "O"). See separate information sheet.



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