

# HERbold



## Herbold reduces your wear costs

- Herbold machines and components are protected by replaceable wear parts at the critical wear-prone zones
- Exchange during the usual maintenance intervals
- More cost-efficient than hard surfacing
- No downtimes
- No need to replace entire machines or components

### Wear protection: pipe elbows



**Fig. 1:** The Herbold wear-resistant pipe elbows are prone to less wear than a traditional pipe elbow due to the larger radius.



**Fig. 2:** These elbows feature exchangeable wear protection plates and allow the elbows to last longer and be used again.

### Wear protection: cyclone separator



**Fig. 3:** Herbold also offers cyclone separators equipped with **replaceable wear components**.



**Fig. 4:** The cyclone separator is available with and without exchangeable wear components.

## Wear protection: blowers MFT and RMFT



**Fig. 5:** The blowers are equipped with an exchangeable wear insert ...



**Fig. 6:** ... as well as with exchangeable suction and pressure nozzles.



**Fig. 7:** The impeller has curved paddles that reduce wear and tear and prevent additional size reduction in the blower. Also available in heavy duty steel in the EHST series.

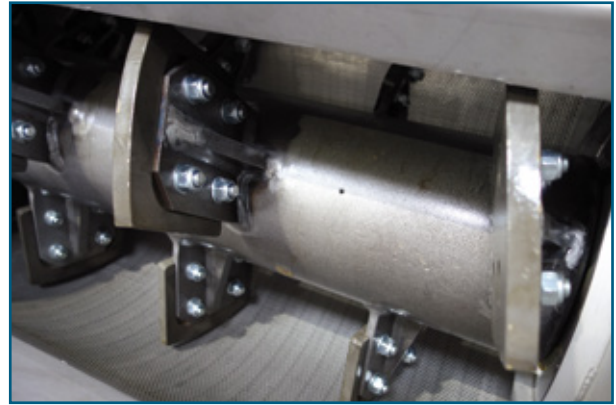
### Our Product Range

- Guillotines
- Shredders
- Hammer mills
- Granulators
- Pulverizing systems
- Washing systems & components
- Plastcompactors/agglomerators

### Herbold Meckesheim GmbH

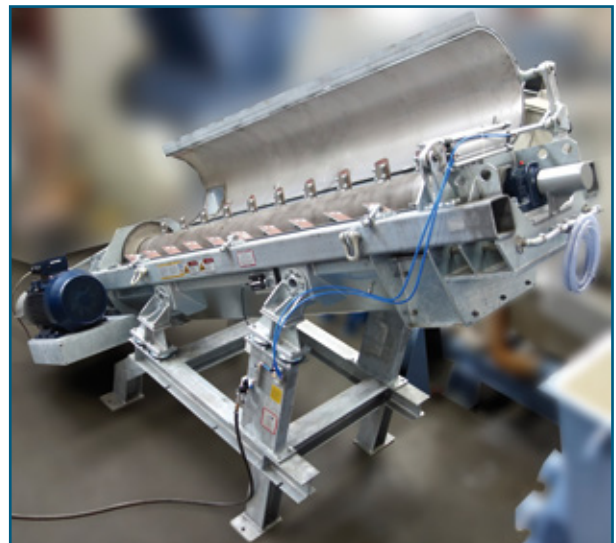
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## Wear protection: friction washer FA 3000



**Fig. 8:** Replaceable wear paddle

- No balancing of shaft required
- Interchangeable screens without welding
- Stainless steel and galvanized components provide optimized corrosion protection



**Fig. 9:** Pneumatic opening device for maintenance work reduces downtime.



Our subsidiary:

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