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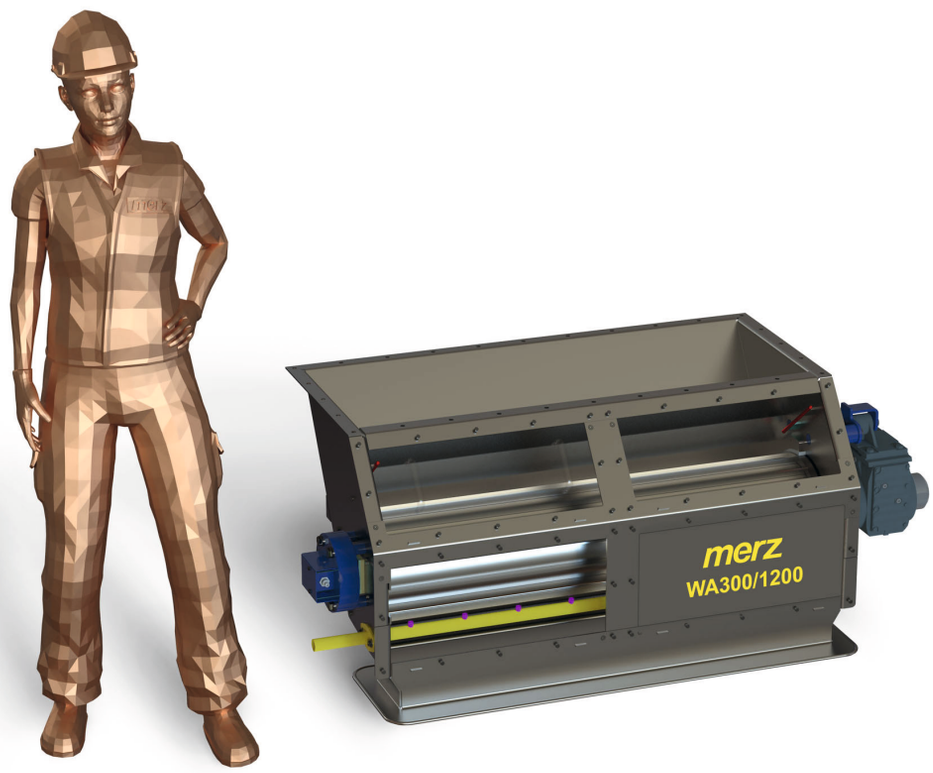

ROLLER FEEDER WA

- Proportioning dry, free-flowing bulk materials
- Material distribution across the entire width for even feed (e.g. of a mill)
- Throughput capacity up to 100 t/h
- Width adapted to upstream or downstream process
- Defined material discharge directly from hopper possible

Standard scope of delivery

- Solid welded construction made of mild steel S235JR
- Connections adapted to upstream or downstream process
- Motor 400 V, 50 Hz, 3p, IP54
- Function monitoring of the motor (sensors without evaluation)
- Chamber shape and surface adapted to feed material
- Dedusting connection (2 x diameter 80 mm, volume flow 360 m^3/h)

Options

- Different dimensions possible
- Special lining, wear-resistant linings or completely stainless steel
- Designed for extraction directly from hopper
- Motors with special voltages
- Explosion protection version (mechanical and electrical)
- Flooding with inert gas
- Bearing lubrication via automatic system
- Wiring up to customer's control cabinet or complete control system

Roller feeder	Feed grain size*	Throughput capacity*	Roller diameter	Roller width	Power input	Length	Width	Height	Weight
Type	[mm]	[t/h]	[mm]	[mm]	[kW]	[mm]	[mm]	[mm]	[kg]
WA 200	⩽ 50	⩽ 60	200	200 - 1300	1 - 2	800	200 - 1300	500	100 - 400
WA 300	⩽ 50	⩽ 100	300	800 - 1600	1 - 4	1100	800 - 1600	600	350 - 800

*Values subject to material, material form, feed spectrum, roller diameter, roller length/width, etc.

Please contact us for a test of your material in our technical centre.