

Application

Volumetric and gravimetric feeder for non free flowing powders.

Volumetric Feeder TWIN20

Twin screw feeder with agitator

Material: 1.4301
Weight: ca. 25 kg
Basic Hopper: 3 dm³
Hopper size: 6, 30 dm³
Drive: 230/400 VAC 50 Hz geared motor
Red. A=10 (max. 33 kg/h)
Red. B=30 (max. 6 kg/h)
Red. C=80 (max. 2 kg/h)
with a bulk density of 0,3 kg/l
LENZE frequency inverter: 3 bis 100 Hz
Output-rates: ca. 0,2 kg/h to 33 kg/h (bulk density: 0,3 kg/l)
Exchangable tools like screws and tube-outlets allow the ideal adaptaion to ouput-rate and bulk density.



Feeding Tools:

<i>Twin- Concave</i>	<i>Twin- Augerscrew</i>	<i>Twin- Spiral</i>	<i>Twotime- Spiral</i>	<i>Horizontal outlet</i>	<i>Vertical outlet</i>
					
DK coarse	DV	DS	ZS		
					
DK fine					

Standard length of screws: 300 mm

Loss-in-Weight Feeder type: DUPLO

TWIN20 - twinscrew feeder mounted on a **BASIC300** - or a **BASIC400** - scale.

Scale:	BASIC300	BASIC400
Weight capacity:	30, 75 kg	75, 150, 300 kg
Dimension scale:	300 x 300 mm	400 x 400 mm
Dimensions compl.:	390 x 300 x 150 mm	490 x 400 x 150 mm
Material of	Aluminium /	Aluminium /
Components:	High-grade steel	High-grade steel
Construction:	Plug and play	Plug and play
Weight:	11 kg	16 kg

The **CON-TRUST** control system generate individual - and Multiple - feeder control.

