

Application

Volumetric and gravimetric feeder for non free flowing powders.

Volumetric Feeder TWIN40

Twin screw feeder with agitator

Material: 1.4301
Weight: ca. 80 kg
Basic Hopper: 15 dm³
Hopper size: 40, 70, 110, 150 dm³
Drive: 230/400 VAC 50 Hz geared motor
Red. A=10 (max. 600 kg/h)
Red. B=30 (max. 210 kg/h)
Red. C=80 (max. 105 kg/h)
with a bulk density of 0,3 kg/l
LENZE frequency inverter: 3 bis 100 Hz
With an additional drive for the agitator

Output-rates: ca. 3 kg/h to 600 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 grob	DV60	DS60	ZS		
					
	DV30	DS30			

Standard length of screws: 400 mm

Loss-in-Weight Feeder type: DUPLO

The **TWIN40** –twinscrew feeder as described above is mounted on a **BASIC400** - scale.

Scale: BASIC400
Weight capacity: 150, 300 kg
Dimension scale: 400 x 400 mm
Dimensions compl.: 490 x 400 x 150 mm
Material of Aluminium /
Components: High-grade steel
Construction: steckbar
Weight: 16 kg

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

