

Technical Data:

Loading capacity:	240 m ³ /h; with good running or fluidized bulk material ca. 270 m ³ /h
Nominal diameter:	300 mm
Diameter:	400 mm x 400 mm
Aspiration outlet :	160 mm x 550 mm with cover plate and pipe socket Ø 200 mm
Cups:	6 cups 4 mm sheet steel
Outer bellow:	Neoprene Hypalon coated
Slack rope switch:	mech. Fabr. Siemens (1S / 2Ö)
Hoisting ropes:	6 mm, placed outside of power bulk flow cone with 15 mm wall thickness
Closing gate:	for roof opening
Setting cone:	Ø 400 – 500 mm anti wear rubber 10 mm
Construction height:	1350 mm (without filling sensor)
Stroke length:	1510 mm
Telescope shaft length:	2860 mm

Surface treatment

Derusting:	SA 2,5
Prime coat:	2K EP; 40µm
Finnish coat:	2K-PUR-AC RAL 9006; 40µm
Weight:	ca. 320 kg

Operating voltage

Winch motor:	0,75 kW
Voltage:	400 V/50 Hz
Consumtion:	1,54 A
Protection:	IP 55
Isolation:	F