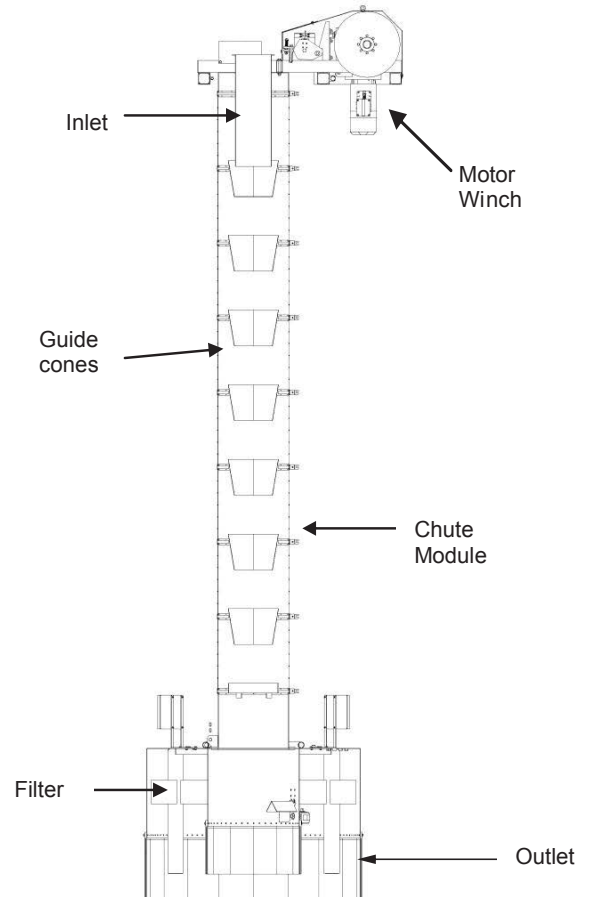
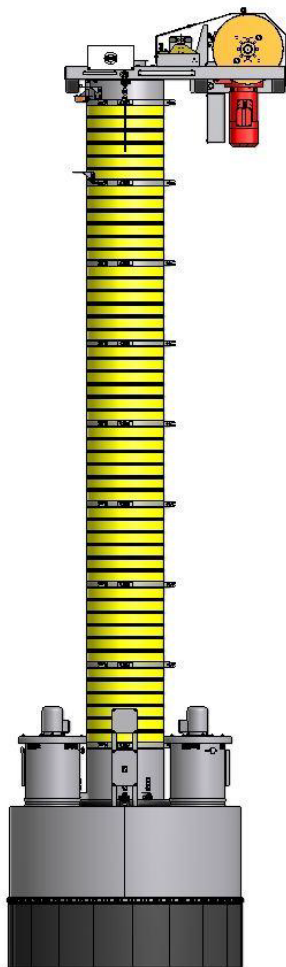


# MODUFLEX LOADING CHUTE V300FF



Technical Information – V300FF	
<b>Inlet</b>	Cylindrical Inlet tube in 2/4 mm steel. With Ø300mm connection with flange.
<b>Chute Modules</b>	Type Y - Standard: Yellow. PVC/Polyester. Ø=600mm/H=625mm. Temperature -35°C - +70°C Type B - Heavy Duty: Black. Synthetic rubber Ø=600mm/H=625mm. Temperature -40°C - +130°C Type R - High temperature: Red. Polyester and fiber/silicone rubber. Ø600/H=625mm. Temp. -40°C - +150°C (peak +220°C) Type Z - Low temperature: Green. PVC/PU. Ø600mm/H=625mm. Temperature -60° C - +70° C. Connection ring in stainless steel Aisi 304, c/w 3 off wire guides in nylon and fittings for relief wires.
<b>Guide Cones</b>	Type J - Steel Standard. Steel, H=300mm, pt=2/4mm. Type L - Steel Overlapping. Steel, H=650mm, pt=2/4mm.
<b>Outlet/Filter</b>	Type FF – Flat Outlet with dust skirt for open loading. 3 off filter units mounted on outlet. Filter housing in AISI 304 c/w fan and regulation system. Each filter unit with built-in compressor, air receiver, solenoid valves etc. 7 m <sup>2</sup> filter cartridge in each filter unit, type: CGT 351, total of 21 m <sup>2</sup> .
<b>Motor Winch</b>	Motor 2.2 - 4 kW, Gear box ratio 124-127:1, 1425-1460rpm. Tight and slack wire indication on all 3 hoisting wires. External 3-point wire hoist system with high precision ball bearings and 3 off winch discs vertically fitted. 2 off relief wires. Hoist/relief wires Ø8mm available in steel or stainless steel Aisi316. Wire rollers in steel or stainless steel with high precision ball bearings.
<b>General info</b>	Max. loading capacity approx. 250 m <sup>3</sup> /hour. Metal parts available in steel st. 37, stainless steel Aisi 304 or steel Hardox 400. Other steel qualities on demand. Surface treatment St. 37: Iron phosphating, 80 micron coating RAL 9010 pure white. Surface treatment Aisi 304: Acid-washed without any further treatment Optional: Hot dip galvanized inlet/outlet and motor frame. Available with full approval and certificates for location in ATEX zone 22 (zone 20 inside the chute)

# MODUFLEX LOADING CHUTE V300FF

V300FF			
	Outlet type FF		
Cone	Steel		
M	L1	L2	L3
1	2679	2144	535
2	3304	2234	1070
3	3929	2324	1605
4	4554	2414	2140
5	5179	2504	2675
6	5804	2594	3210
7	6429	2684	3745
8	7054	2774	4280
9	7679	2864	4815
10	8304	2954	5350
11	8929	3044	5885
12	9554	3134	6420
13	10179	3224	6955
14	10804	3314	7490
15	11429	3404	8025
16	12054	3494	8560
17	12679	3584	9095
18	13304	3674	9630
19	13929	3764	10165
20	14554	3854	10700
21	15179	3944	11235
22	15804	4034	11770
23	16429	4124	12305
24	17054	4214	12840
25	17679	4304	13375
26	18304	4394	13910
27	18929	4484	14445
28	19554	4574	14980
29	20179	4664	15515
30	20804	4754	16050
31	21429	4844	16585
32	22054	4934	17120
33	22679	5024	17655
34	23304	5114	18190
35	23929	5204	18725
36	24554	5294	19260
37	25179	5384	19795
38	25804	5474	20330
39	26429	5564	20865
40	27054	5654	21400

