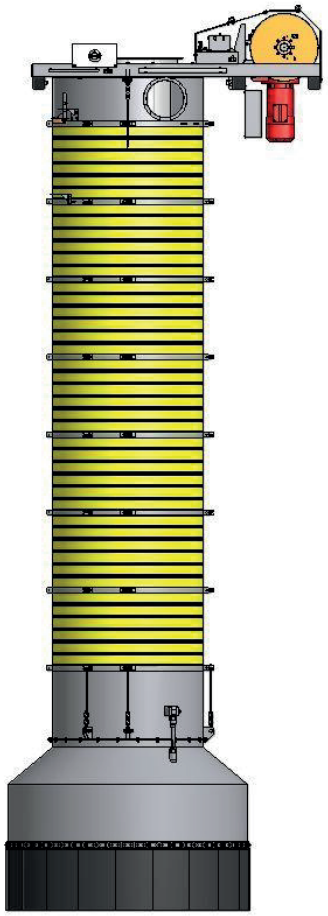
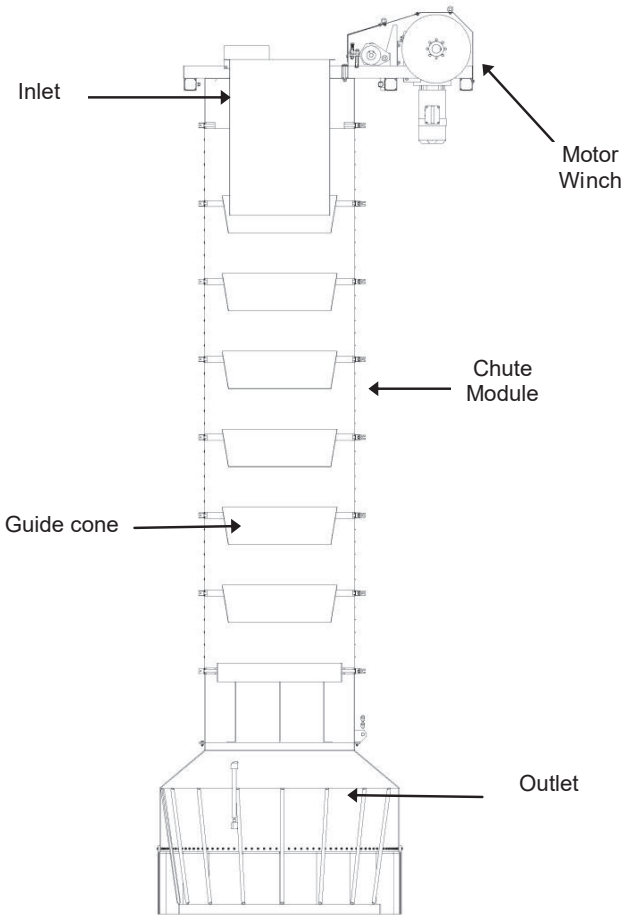
MODUFLEX LOADING CHUTE V800F





Technical Information – V800F	
Inlet	Cylindrical Inlet tube in 4/6 mm steel. With Ø800mm connection with flange. 2 off exhaust connections Ø300mm with flange.
Chute Modules	Type Y - Standard: Yellow. PVC/Polyester. Ø=1200mm/H=625mm. Temperature -35°C - +70°C Type B - Heavy Duty: Black. Synthetic rubber. Ø=1200mm/H=625mm. Temperature -40°C - +130°C Type R - High temperature: Red.Polyester and fiber/silicone rubber. Ø1200/H625mm.Temp. -40°C - +150°C (peak +220°C) Type Z - Low temperature: Green. PVC/PU. Ø1200mm/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.
Guide Cones	Type J - Steel Standard. Steel, H=300mm, pt=2/4mm. Type L - Steel Overlapping. Steel, H=650mm, pt=2/4mm.
Outlet	Type F – Flat Outlet with dust skirt for open loading. Option: Type T – Tank outlet for closed loading
Motor Winch	Brake motor 2.2 – 7,5kW, 1425 - 1460 rpm. Gear box ratio 1:124 – 1:143. 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.
General info	Max. loading capacity approx. 1800 m^3/hour. Recommended connecting value for aspiration 5000-10000 m^3/hour 100 Pa. 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)

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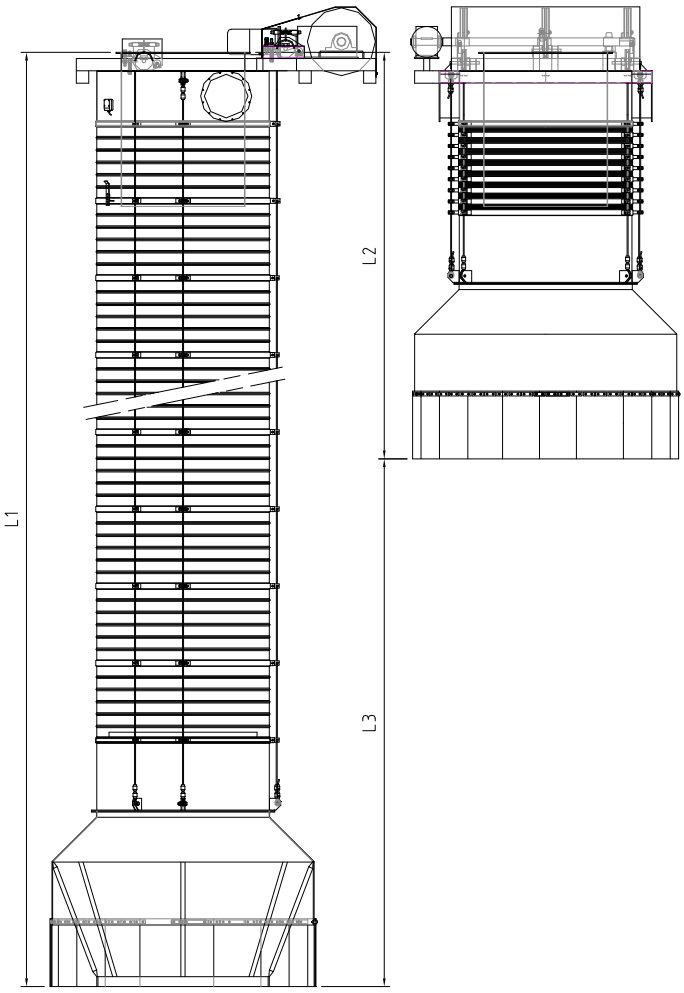
MODUFLEX LOADING CHUTE V800F

V800F			
Outlet type F			
Cone	Steel		
M	L1	L2	L3
1	3105	2618	487
2	3730	2708	1022
3	4355	2798	1557
4	4980	2888	2092
5	5605	2978	2627
6	6230	3068	3162
7	6855	3158	3697
8	7480	3248	4232
9	8105	3338	4767
10	8730	3428	5302
11	9355	3518	5837
12	9980	3608	6372
13	10605	3698	6907
14	11230	3788	7442
15	11855	3878	7977
16	12480	3968	8512
17	13105	4058	9047
18	13730	4148	9582
19	14355	4238	10117
20	14980	4328	10652
21	15605	4418	11187
22	16230	4508	11722
23	16855	4598	12257
24	17480	4688	12792
25	18105	4778	13327
26	18730	4868	13862
27	19355	4958	14397
28	19980	5048	14932
29	20605	5138	15467
30	21230	5228	16002
31	21855	5318	16537
32	22480	5408	17072
33	23105	5498	17607
34	23730	5588	18142
35	24355	5678	18677
36	24980	5768	19212
37	25605	5858	19747
38	26230	5948	20282
39	26855	6038	20817
40	27480	6128	21352



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