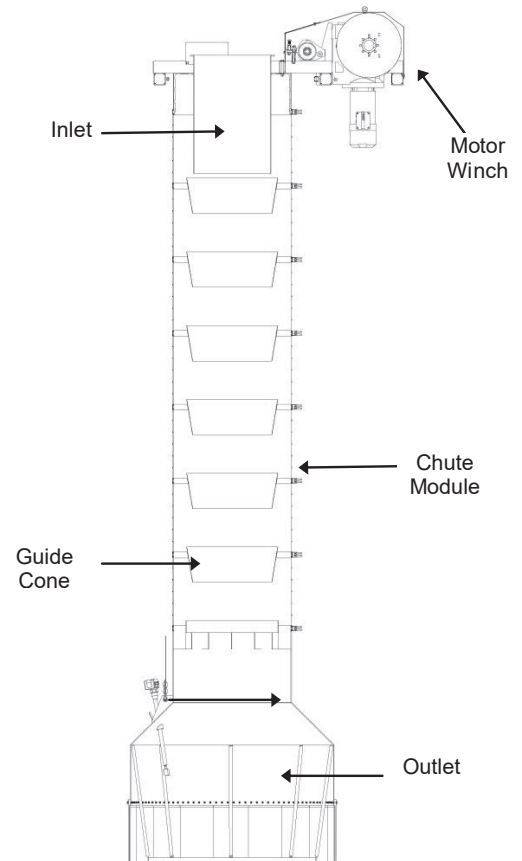
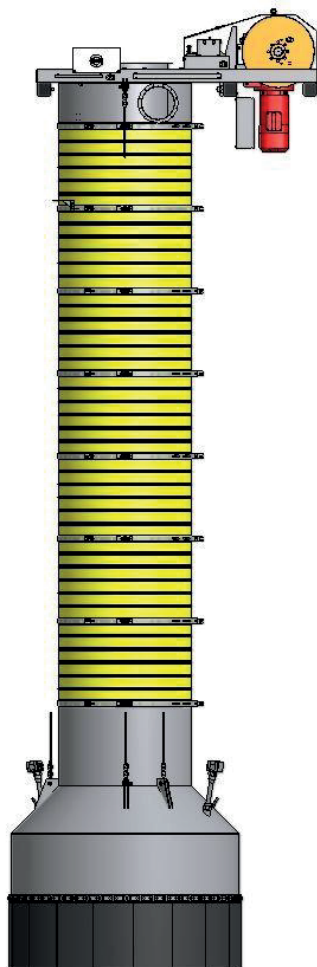


MODUFLEX LOADING CHUTE V650F



Technical Information – V650F	
Inlet	Cylindrical Inlet tube in 4/6 mm steel. With Ø650mm connection with flange. 2 off exhaust connections Ø250mm with flange.
Chute Modules	Type Y - Standard: Yellow. PVC/Polyester. Ø=1000mm/H=625mm. Temperature -35°C - +70°C Type B - Heavy Duty: Black. Synthetic rubber Ø=1000mm/H=625mm. Temperature -40°C - +130°C Type R - High temperature: Red. Polyester and fiber/silicone rubber. Ø1000/H625mm. Temp. -40°C - +150°C (peak +220°C) Type Z - Low temperature: Green. PVC/PU. Ø1000mm/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 - FlatOutlet 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. 1200 m³/hour. Recommended connecting value for aspiration 3500-7000 m³/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)

MODUFLEX LOADING CHUTE V650F

V650F			
Outlet type F			
Cone	Steel		
M	L1	L2	L3
1	3103	2568	535
2	3728	2658	1070
3	4353	2748	1605
4	4978	2838	2140
5	5603	2928	2675
6	6228	3018	3210
7	6853	3108	3745
8	7478	3198	4280
9	8103	3288	4815
10	8728	3378	5350
11	9353	3468	5885
12	9978	3558	6420
13	10603	3648	6955
14	11228	3738	7490
15	11853	3828	8025
16	12478	3918	8560
17	13103	4008	9095
18	13728	4098	9630
19	14353	4188	10165
20	14978	4278	10700
21	15603	4368	11235
22	16228	4458	11770
23	16853	4548	12305
24	17478	4638	12840
25	18103	4728	13375
26	18728	4818	13910
27	19353	4908	14445
28	19978	4998	14980
29	20603	5088	15515
30	21228	5178	16050
31	21853	5268	16585
32	22478	5358	17120
33	23103	5448	17655
34	23728	5538	18190
35	24353	5628	18725
36	24978	5718	19260
37	25603	5808	19795
38	26228	5898	20330
39	26853	5988	20865
40	27478	6078	21400

