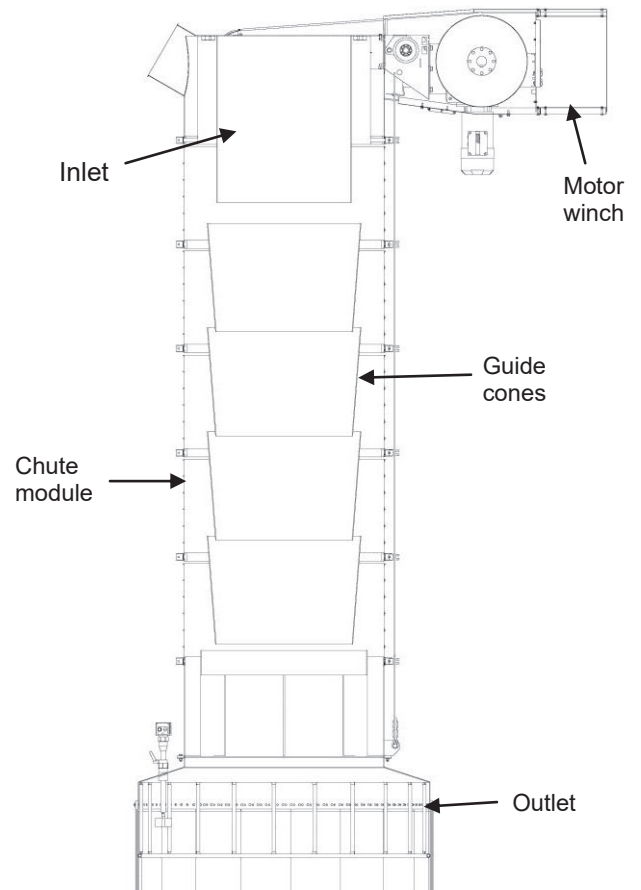


MODUFLEX LOADING CHUTE A800



Technical Information – A800	
Inlet	Cylindrical inlet in 3 mm steel. With DN800 connection with flange. 1 off exhaust connections Ø350.
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°+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.
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. Type T – Tank outlet for closed loading.
Motor Winch	Motor 2.2- 7,5 kW. Gear box ratio 124-143:1, 1425-1460rpm. Tight wire indication on 1 hoisting wire and slack wire indication on 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 7000m ³ /hour 100 Pa. Metal parts available in steel st. 37, stainless steel AISI 304 or Hardox 400. Other steel qualities on demand. Surface treatment st. 37/Hardox 400: 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. Available with full approval and certificates for location in ATEX zone 22 (zone 20 inside the chute)

MODUFLEX LOADING CHUTE A800

A800			
Outlet type F			
Cone	Steel		
M	L1	L2	L3
1	2639	2104	535
2	3264	2194	1070
3	3889	2284	1605
4	4514	2374	2140
5	5139	2464	2675
6	5764	2554	3210
7	6389	2644	3745
8	7014	2734	4280
9	7639	2824	4815
10	8264	2914	5350
11	8889	3004	5885
12	9514	3094	6420
13	10139	3184	6955
14	10764	3274	7490
15	11389	3364	8025
16	12014	3454	8560
17	12639	3544	9095
18	13264	3634	9630
19	13889	3724	10165
20	14514	3814	10700
21	15139	3904	11235
22	15764	3994	11770
23	16389	4084	12305
24	17014	4174	12840
25	17639	4264	13375
26	18264	4354	13910
27	18889	4444	14445
28	19514	4534	14980
29	20139	4624	15515
30	20764	4714	16050
31	21389	4804	16585
32	22014	4894	17120
33	22639	4984	17655
34	23264	5074	18190
35	23889	5164	18725
36	24514	5254	19260
37	25139	5344	19795
38	25764	5434	20330
39	26389	5524	20865
40	27014	5614	21400

