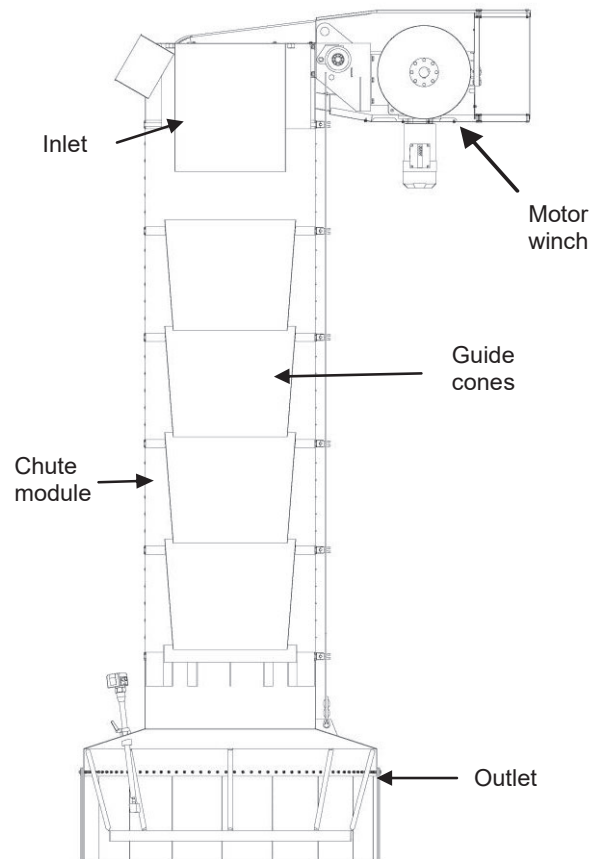
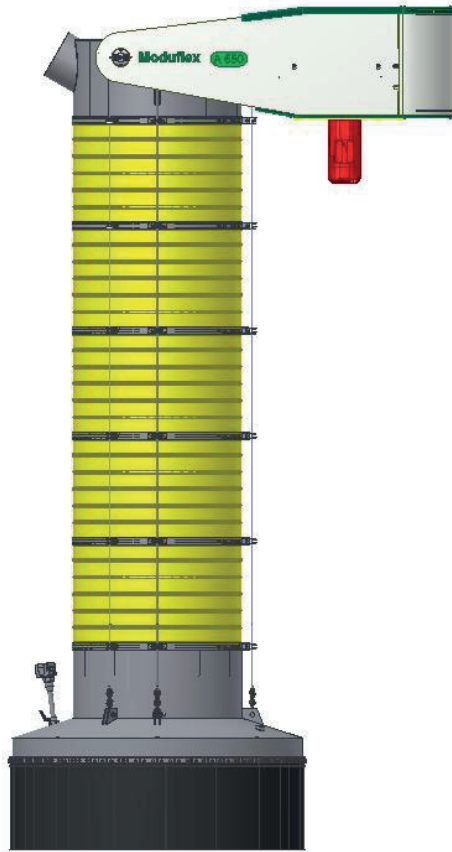


# MODUFLEX LOADING CHUTE A650



Technical Information – A650	
<b>Inlet</b>	Cylindrical inlet in 3 mm steel. With DN650 connection with flange. 1 off exhaust connections Ø300.
<b>Chute modules</b>	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/H=625mm. 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.
<b>Cones</b>	Type J - Steel Standard. Steel, H=300mm, pt=2/4mm. Type L - Steel Overlapping. Steel, H=650mm, pt=2/4mm.
<b>Outlet</b>	Type F - Flat outlet with dust skirt for open loading. Type T for closed loading.
<b>Motor Winch</b>	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.
<b>General info</b>	Max. loading capacity approx. 1200 m³/hour. Recommended connecting value for aspiration 5000 m³/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 A650

A650			
Outlet type F			
Cone	Steel		
M	L1	L2	L3
1	2307	1772	535
2	2932	1862	1070
3	3557	1952	1605
4	4182	2042	2140
5	4807	2132	2675
6	5432	2222	3210
7	6057	2312	3745
8	6682	2402	4280
9	7307	2492	4815
10	7932	2582	5350
11	8557	2672	5885
12	9182	2762	6420
13	9807	2852	6955
14	10432	2942	7490
15	11057	3032	8025
16	11682	3122	8560
17	12307	3212	9095
18	12932	3302	9630
19	13557	3392	10165
20	14182	3482	10700
21	14807	3572	11235
22	15432	3662	11770
23	16057	3752	12305
24	16682	3842	12840
25	17307	3932	13375
26	17932	4022	13910
27	18557	4112	14445
28	19182	4202	14980
29	19807	4292	15515
30	20432	4382	16050
31	21057	4472	16585
32	21682	4562	17120
33	22307	4652	17655
34	22932	4742	18190
35	23557	4832	18725
36	24182	4922	19260
37	24807	5012	19795
38	25432	5102	20330
39	26057	5192	20865
40	26682	5282	21400

