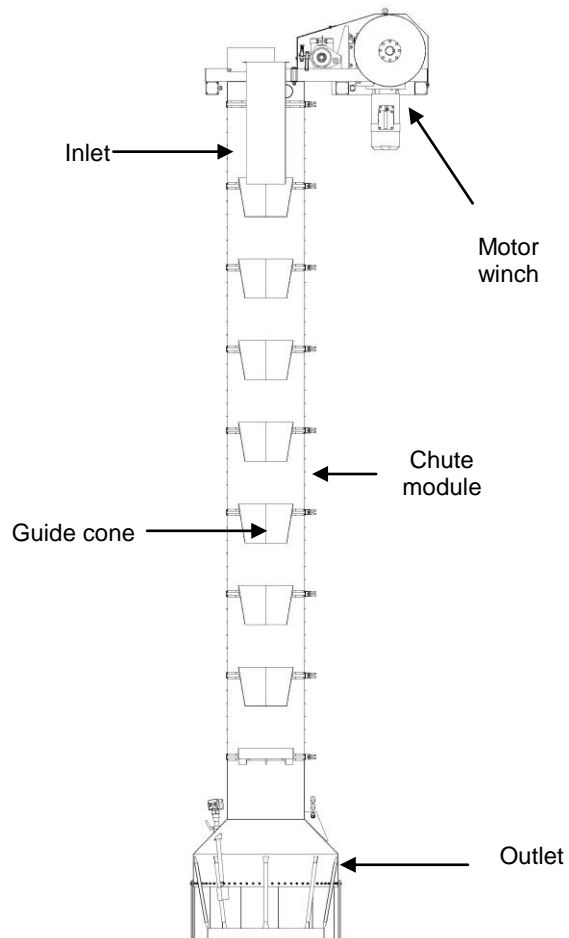
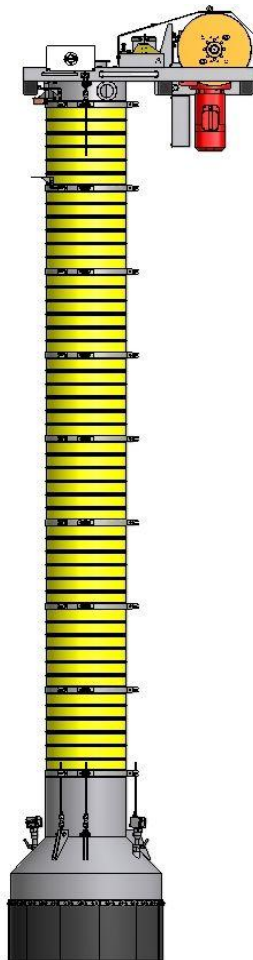


Data Sheet 300.50-1

Loading Chute V300F



Technical Information – V300F	
Inlet	Cylindrical Inlet tube in 2/4 mm steel. With Ø300mm connection with flange. 2 off exhaust connections Ø100mm with flange.
Chute Modules	Type Y - Standard: Yellow. PVC/Polyamide. 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) Connection ring in stainless steel Aisi 304, c/w 3 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 – TankOutlet for closed loading
Motor Winch	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.
General info	Max. loading capacity approx. 250 m3/hour. Recommended connecting value for aspiration 550-1200 m3/hour 50-150 mm WG. 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 two-component 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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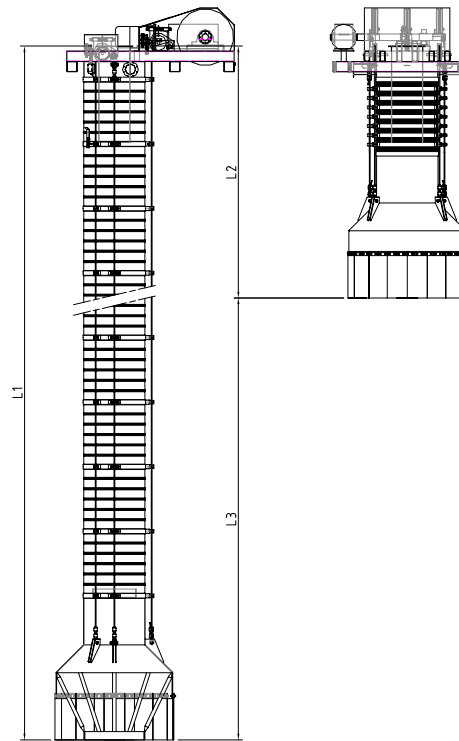
Data sheet 300.50-2

Loading Chute V300F Dimension Sheet



V300F

Cone	Outlet type F		
	Steel		
M	L1	L2	L3
1	2345	1810	535
2	2970	1900	1070
3	3595	1990	1605
4	4220	2080	2140
5	4845	2170	2675
6	5470	2260	3210
7	6095	2350	3745
8	6720	2440	4280
9	7345	2530	4815
10	7970	2620	5350
11	8595	2710	5885
12	9220	2800	6420
13	9845	2890	6955
14	10470	2980	7490
15	11095	3070	8025
16	11720	3160	8560
17	12345	3250	9095
18	12970	3340	9630
19	13595	3430	10165
20	14220	3520	10700
21	14845	3610	11235
22	15470	3700	11770
23	16095	3790	12305
24	16720	3880	12840
25	17345	3970	13375
26	17970	4060	13910
27	18595	4150	14445
28	19220	4240	14980
29	19845	4330	15515
30	20470	4420	16050
31	21095	4510	16585
32	21720	4600	17120
33	22345	4690	17655
34	22970	4780	18190
35	23595	4870	18725
36	24220	4960	19260
37	24845	5050	19795
38	25470	5140	20330
39	26095	5230	20865
40	26720	5320	21400



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