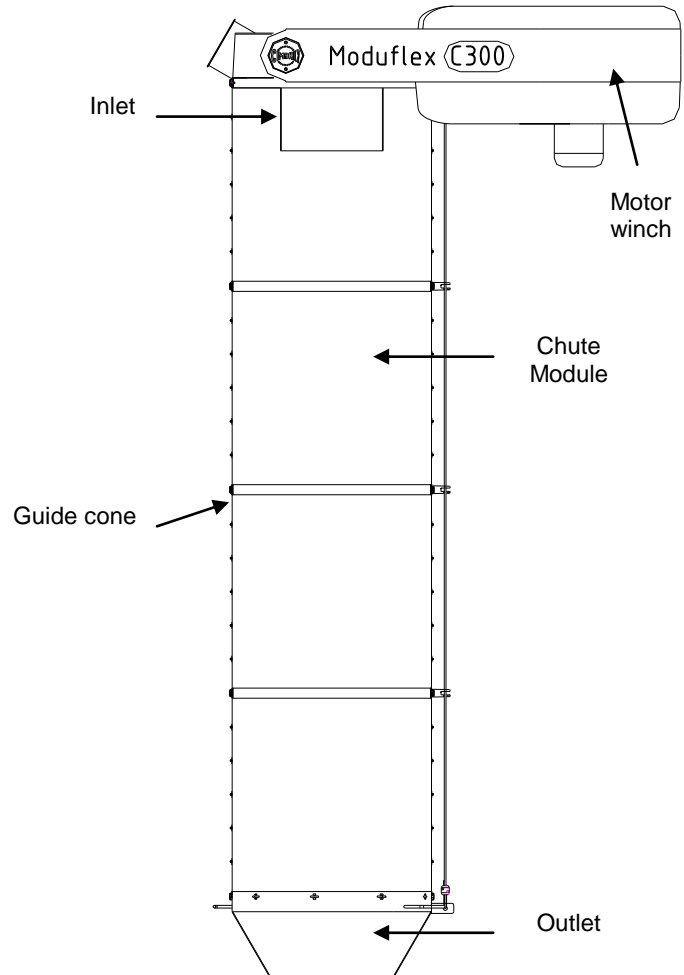


Data Sheet 300.01-1

Loading Chute c300



Technical Information - C300	
Inlet	Cylindrical Inlet tube in 2 mm steel. Fitting Ø300 PN10 flange (DIN 2576B). Mounted with 12 off M20 Bolts Exhaust connection Ø150.
Chute Modules	Type E - Extended: Yellow. PVC/Polyamide. Ø600mm/H=600mm. Temperature -35°C - +70°C Connection ring in stainless steel Aisi 304, c/w 3 off wire guides in nylon.
Guide Cones	Type O - Support ring. Steel, H=30mm Type U - Ultramid. Polyamide 6.6. H=150mm, pt=6mm. Type J - Steel Standard. Steel, H=150mm, pt=2mm.
Outlet	Type T – Tank Outlet with steel cone for loading in tanker truck.
Motor Winch	Motor 0.37 kW, 1400 rpm. Gear box ratio 100:1. Tight and slack wire indication External 3-point wire hoist system with high precision ball bearings and 3 off winch discs vertically fitted. Hoist wires Ø5mm available in steel, stainless steel Aisi316 or Long Life steel quality. Self-lubricating wire rollers in Ertalite TX.
General info	Max. loading capacity approx. 250 m3/hour. Recommended connecting value for aspiration 1200 m3/hour 50-150 mm WG. Metal parts available in painted steel st. 37 or stainless steel Aisi 304. 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 Motor winch covers in ABS - RAL 6005 dark green Available with full approval and certificates for location in ATEX zone 21 and 22 (zone 20 inside the chute)

Accessories for loading chute C300 please see separate Data Sheets.

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Data Sheet 300.01-2

Loading Chute C300 - Dimension Sheet

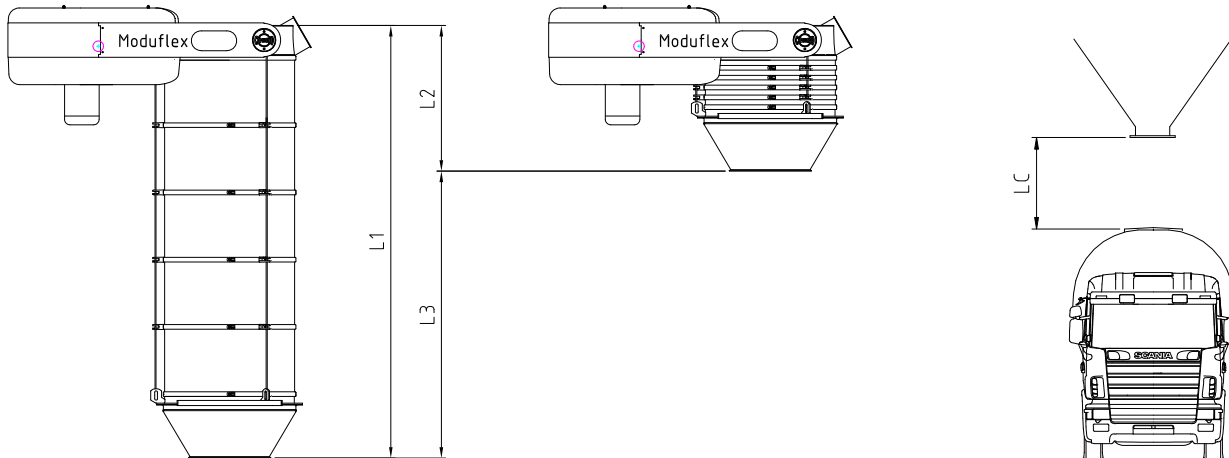


C300

Cone	Outlet type TB					
	Ultramid			Steel/Support ring		
M	L1	L2	L3	L1	L2	L3
1	999	464	535	999	464	535
2	1604	525	1079	1604	534	1070
3	2209	586	1623	2209	604	1605
4	2814	647	2167	2814	674	2140
5	3419	708	2711	3419	744	2675

C300 with FlexClose

Cone		Ultramid			Steel/Support ring			Ultramid			Steel/Support ring			Ultramid			Steel/Support ring		
Indicator		None			None			Rotating/Capacitiv			Rotating/Capacitiv			Tone fork			Tone fork		
M	LC	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3	L1	L2	L3
1	1129	1399	864	535	1399	864	535	1559	1024	535	1559	1024	535	1629	1094	535	1629	1094	535
2	1734	2004	925	1079	2004	934	1070	2164	1085	1079	2164	1094	1070	2234	1155	1079	2234	1164	1070
3	2339	2609	986	1623	2609	1004	1605	2769	1146	1623	2769	1164	1605	2839	1216	1623	2839	1234	1605
4	2944	3214	1047	2167	3214	1074	2140	3374	1207	2167	3374	1234	2140	3444	1277	2167	3444	1304	2140
5	3549	3819	1108	2711	3819	1144	2675	3979	1268	2711	3979	1304	2675	4049	1338	2711	4049	1374	2675



LC measure to be used when the loading chute is fitted with FlexClose or FlexFill

