

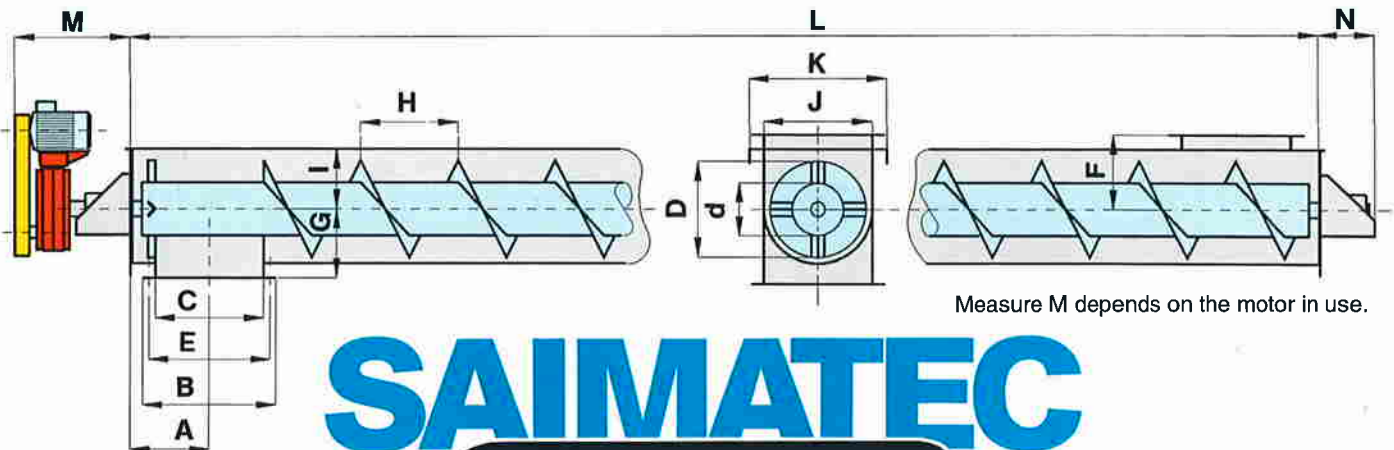
Saimatec screw conveyors

Saimatec screw conveyors have been dimensioned, designed and made on the ground of many years' practical knowledge specially for use in process industry. That's why the Saimatec screw conveyors are unquestionably reliable. Screw conveyors are used as normal conveyors, as discharging, feeding and vertical screws, as well as linearly moving and rotating screw dischargers. Saimatec screw conveyors are made of different kinds of material for very dissimilar operation functions. By customers' request our conveyors have either adjustable or standard speed.



Enso-Gutzeit Oy, Tainionkoski Mill, screw conveyors for pulp. Inclined screw dia 900 mm x 14 000 mm, horizontal screw dia 630 mm x 8 000 mm, capacity 270 i-m³/h.

D	d	A	B	C	E	F	G	H	I	J	K	L(max)	N(max)
200	114,3	200	336	250	296	200	180	200	150	250	360	7000	190
250	139,7	250	406	300	356	225	205	250	175	300	425	8000	210
315	168,3	300	473	365	423	275	245	315	210	365	495	8000	230
400	219,1	350	570	460	520	330	300	400	260	460	590	10000	230
500	273,0	400	690	560	630	385	355	500	310	560	710	11000	260
630	323,9	500	842	710	782	480	440	630	395	710	870	13000	330
710	355,6	550	922	790	862	520	480	710	435	790	950	13000	350
800	406,4	600	1056	900	986	590	545	800	500	900	1085	13000	390
900	508,0	650	1156	1000	1086	640	595	900	550	1000	1190	15000	400
1000	508,0	700	1260	1100	1190	700	655	1000	600	1100	1295	15000	420



Measure M depends on the motor in use.

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