



FEED AND BIOFUEL

CONVEYING EQUIPMENT

SCREW CONVEYOR TYPE SC QUAD

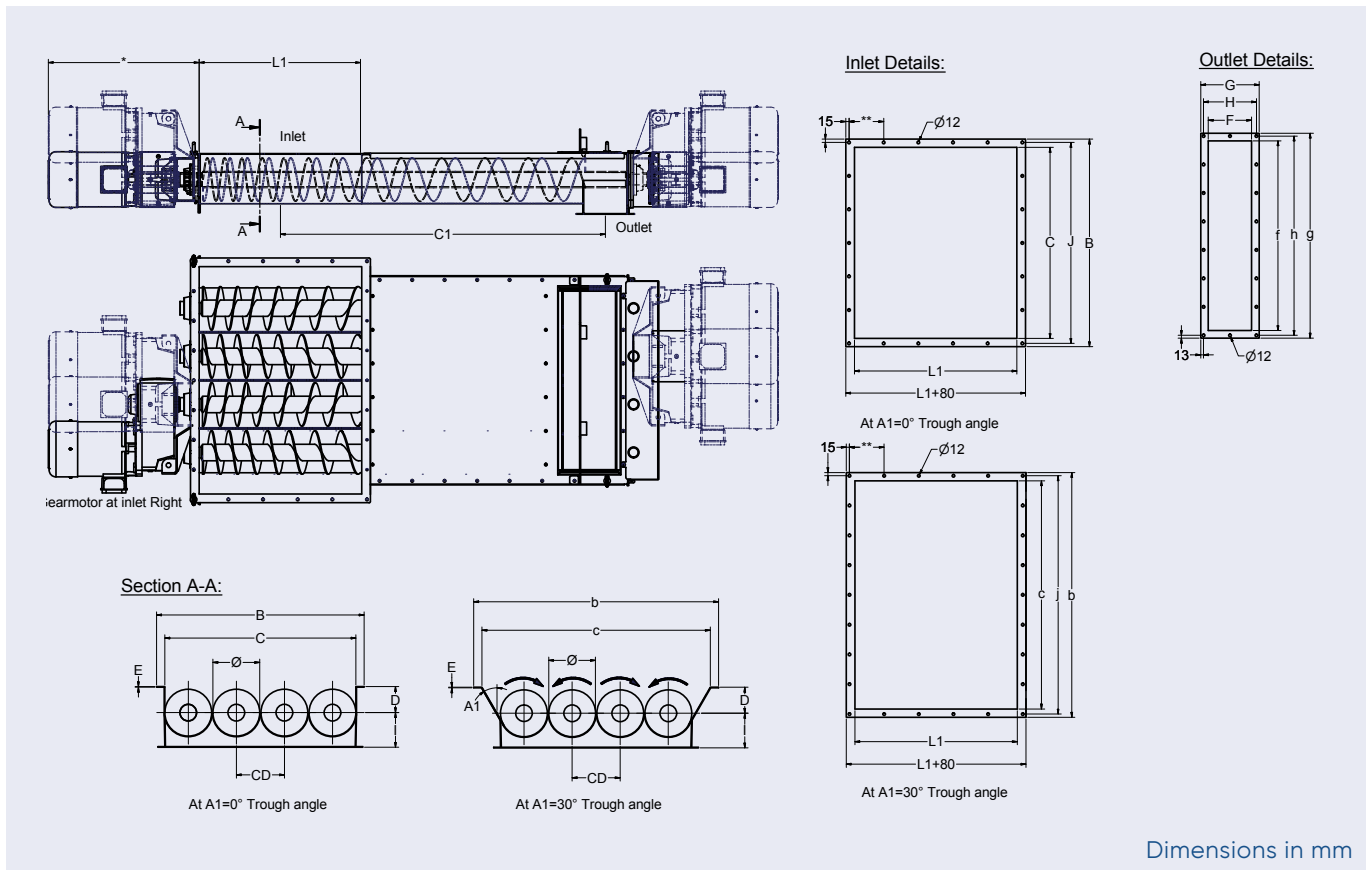
Standard screw conveyors type SC-C (transport) and SC-P (discharge) are available in mild steel or stainless steel in diameters from 160 mm to 500 mm.

A standard screw conveyor consists of:

- Trough with variable length, dust tight covers, inlet, outlet, end plates mounted with flanged bearings and shaft seals.
- Screw made welded flights according to material properties, intermediate bearings when required.
- Driving station consisting a geared motor mounted on adjustable bracket for alternative positions.
- Automatic overflow guard at end outlet.

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ENGINEERED SUCCESS



DIMENSION SKETCH

Type	SC	Ø	C1	L1	A1	CD	B	b	C	c	D	E	F	f	G	g	H	h
SC 160	160	*	*	0° / 30°	180	792	935	716	859	100	3	160	710	230	780	2x102	6x125.67	
SC 200	200	*	*	0° / 30°	222	958	1130	882	1054	120	3	200	876	270	946	2x122	7x131.43	
SC 250	250	*	*	0° / 30°	272	1158	1367	1082	1291	145	3	250	1076	320	1146	2x147	9x124.44	
SC 315	315	*	*	0° / 30°	340	1433	1693	1355	1615	180	4	315	1357	387	1429	3x120	11x127.55	
SC 350	350	*	*	0° / 30°	376	1576	1864	1498	1786	200	4	350	1496	428	1574	3x134	12x129	
SC 400	400	*	*	0° / 30°	428	1782	2106	1704	2028	224	4	400	1696	479	1775	3x151	13x134.54	
SC 500	500	*	*	0° / 30°	535	2210	2615	2130	2535	280	5	500	2120	586	2206	4x140	17x128.24	

* Contact engineering for details.

** Dimension depends on L1.

Type	SC	I	J	j	Type	SC	I	J	j
SC 160	140	5x152.4	6x150.83	SC 350	235	11x140.55	13x141.08		
SC 200	160	6x154.67	8x137.5	SC 400	260	12x146	15x138.4		
SC 250	185	8x141	9x148.56	SC 500	320	15x145.33	18x143.61		
SC 315	220	10x140.3	12x138.58						

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