

FEED AND BIOFUEL
CONVEYING EQUIPMENT
SCREW CONVEYOR TYPE SC TRIPLE

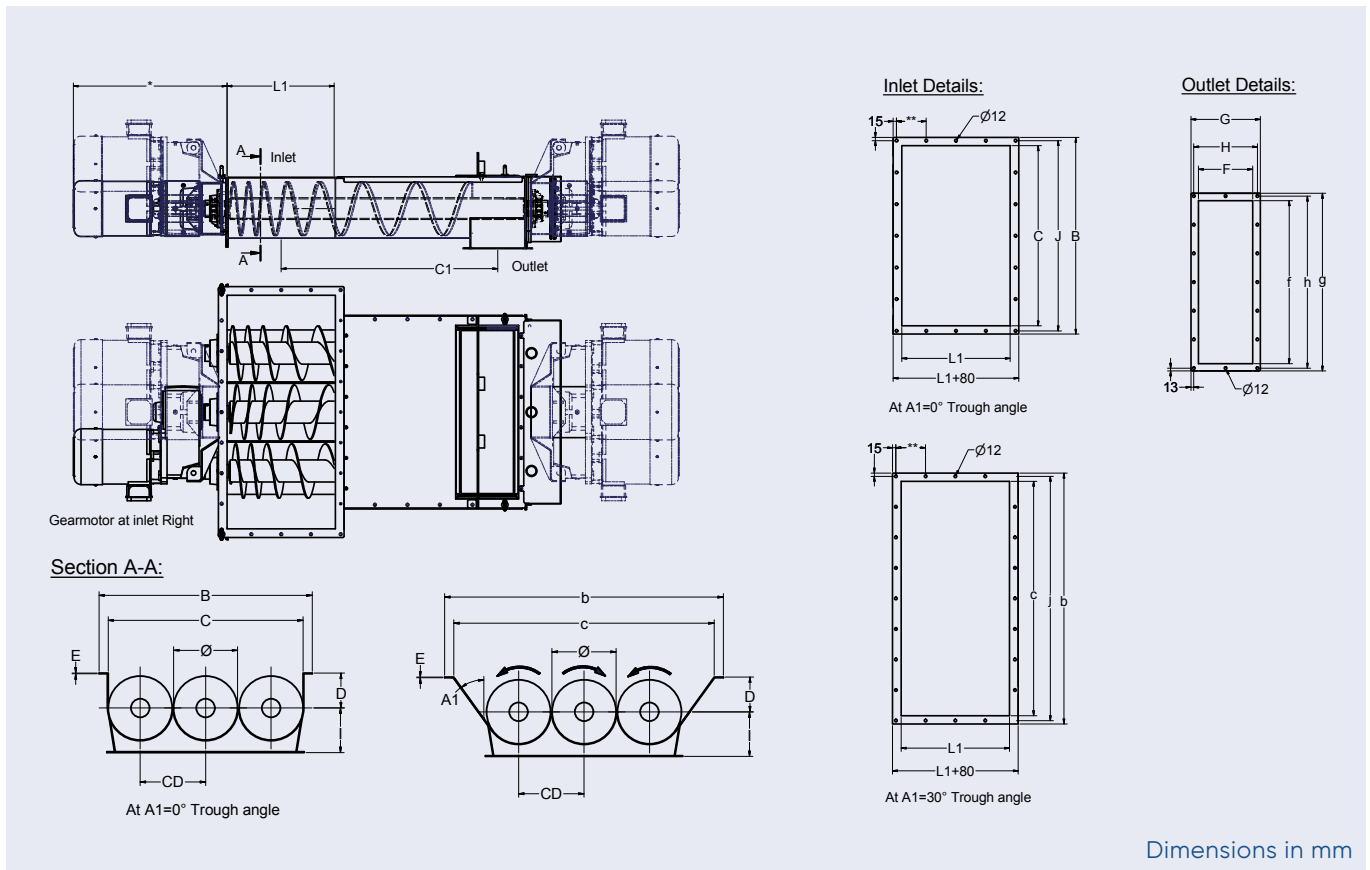
Standard screw conveyors type SC-C (transport) and SC-P (discharge) are available in mild steel or stainless steel in diameters from 160 mm to 500 mm.

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



Dimensions in mm

DIMENSION SKETCH

Type	SC	ϕ	C1	L1	A1	CD	B	b	C	c	D	E	F	f	G	g	H	h
SC 160	160	*	*	0° / 30°	180	612	755	536	679	100	3	160	530	230	600	2x102	4x143.5	
SC 200	200	*	*	0° / 30°	222	736	908	660	832	120	3	200	654	270	724	2x122	5x139.6	
SC 250	250	*	*	0° / 30°	272	886	1095	810	1019	145	3	250	804	320	874	2x147	7x121.14	
SC 315	315	*	*	0° / 30°	340	1093	1353	1015	1275	180	4	315	1007	387	1079	3x120	8x131.63	
SC 350	350	*	*	0° / 30°	376	1200	1488	1122	1410	200	4	350	1114	428	1192	3x134	9x129.56	
SC 400	400	*	*	0° / 30°	428	1354	1678	1276	1600	224	4	400	1268	479	1347	3x151	10x132.1	
SC 500	500	*	*	0° / 30°	535	1675	2079	1595	1999	280	5	500	1585	586	1671	4x140	13x126.54	

* Contact engineering for details.

** Dimension depends on L1.

Type	SC	I	J	j	Type	SC	I	J	j
SC 160	140	4x145.5	5x145	SC 350	235	8x146.25	10x145.8		
SC 200	160	5x141.2	6x146.33	SC 400	260	9x147.11	12x137.33		
SC 250	185	6x142.67	7x152.14	SC 500	320	12x137.08	14x146.36		
SC 315	220	7x151.86	9x147						

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