

## C Series Tangential– compact soundproofed granulators

### General Description

The C Tangential compact granulators are designed with a completely soundproof enclosure resulting in an extremely quiet operation. Different rotor designs are available in widths ranging from 300 mm to 1000 mm. The completely welded cutting chamber in conjunction with the F type rotor design ensures dependability in operation. The curved backwall of the cutting chamber ensures an aggressive ingestions while also avoiding blockages. While it delivers excellent sound proofing capabilities, it still offers easy and quick access to the cutting chamber during rotor and stator knife changes, servicing or screen changes. The sound dampening material used in these machines is based on the latest technological research.

### Technical Machine Advantages

- Knives are adjusted outside of the machine
- Compact design
- Aggressive infeed and curved backwall
- Soundproofed housing
- Large screen area



We reserve the right to make technical changes and measurement adjustments ver. 1.0 - 09/2014

C Series		C25-30	C25-45	C25-60	C40-60	C40-100
Rotor diameter	(mm)	250	250	250	400	400
Rotor width	(mm)	300	450	600	600	1000
Drive capacity	(kW)	7.5	11	15	22	30
Rotor knives	(rows)	3 x 1	3 x 1	3 x 2	3 x 2	3 x 2
Stator knives	(rows)	2	2	2	2	2
Screen size	(mm)	≥6	≥6	≥6	≥6	≥6
Effective working area	(mm x mm)	250 x 300	250 x 450	250 x 600	400 x 600	400 x 1000
Weight approx.	(kg)	1200	1400	1850	3300	4000
<b>Dimensions</b>						
A	(mm)	1350	1600	1750	1550	1950
B	(mm)	1880	1880	1880	2180	2180
C	(mm)	1380	1380	1380	1540	1540
D	(mm)	300	450	600	590	990
E	(mm)	370	370	370	490	490
F	(mm)	1220	1220	1220	1460	1460

