



Grinding Technologies **and** Systems

MG 100DD

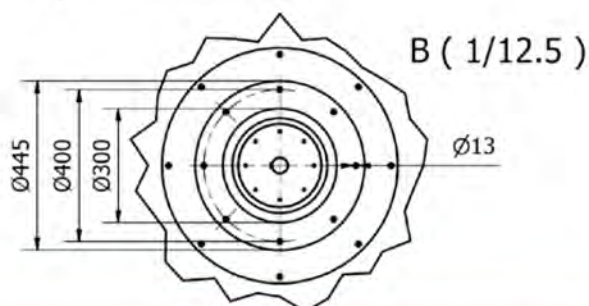
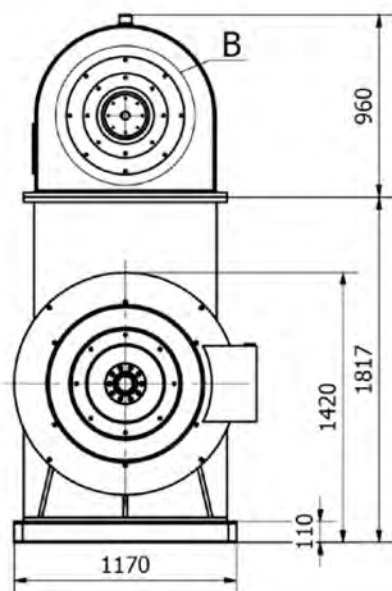
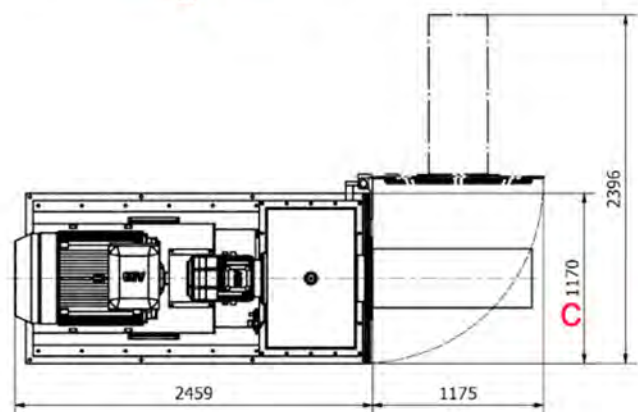
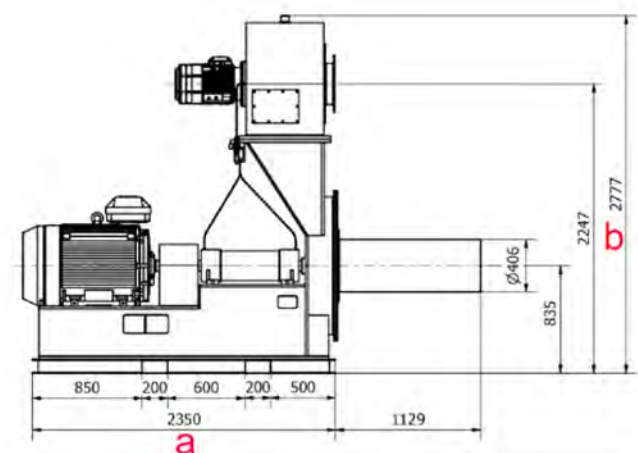
Classifier mill – one rotor



MG 100DD

CLASSIFIER MILL – ONE ROTOR

TECHNICAL DATA



Classifier mill

dimensions	a	mm	2350
dimensions	b	mm	1170
dimensions	c	mm	2777
Weight with motors 160kW		kg	4300

Filter

Height	mm	6850
Base	mm	2589 x 3864
Filter area	m ²	216

Fan

Height	mm	2000
Base	mm	1200 x 2300
Total pressure	mm/H ₂ O	1400
Air flow max	Nm ³ /h	8600
Transport piping	DN	400
Weight without motor	kg	770

Power supply

Grinder	kW	132÷160
Classifier	kW	30
Fan	kW	75÷110

NOMINAL OUTPUT

LIMESTONE

Particle size	D95 ≤ 200 μm	9 t/h ± 10%
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POTASH

Particle size	D90 ≤ 250 μm	11 t/h
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SODIUM BICARBONATE

Particle size	D90 ≤ 35 μm	3,5 t/h
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Mentioned data are just indicative. GTS reserves itself the right to change weights, sizes and powers.