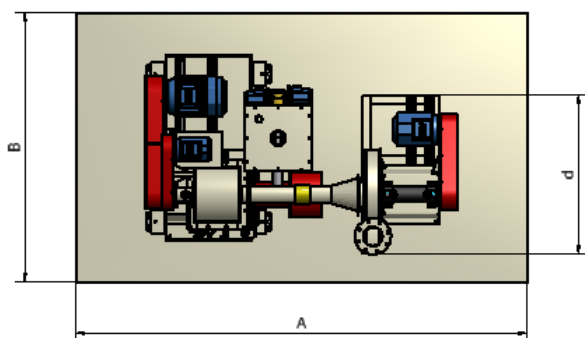
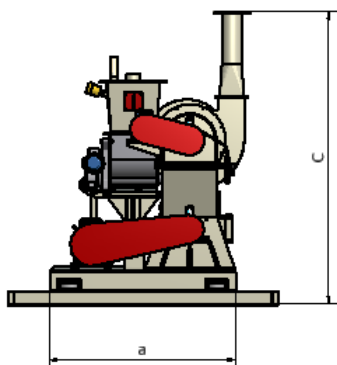
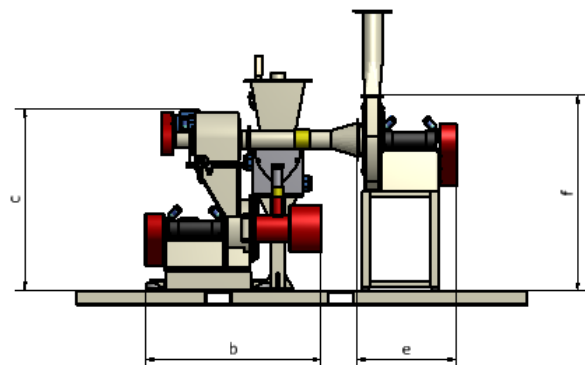


MG - B

for SODIUM SALTS GRINDING

Classifier mill - one rotor

Technical data



Classifier Mill			MG-B 30	MG-B 40	MG-B 60
Dimensions	a	mm	1070	1450	1600
Dimensions	b	mm	1120	1370	1430
Dimensions	c	mm	1250	1405	1790
Micro-dosing feeder					
Hopper capacity	dm ³		80	80	80
Screw power	kW		0.75	0.75	0.75
Forced ventilation	kW		0.02	0.02	0.02
Blending tool power	kW		0.75	0.75	0.75
Fan					
Dimensions	d	mm	1230	1245	1390
Dimensions	e	mm	670	775	815
Dimensions	f	mm	1450	1615	1545
Total pressure	mm/H ₂ O		500	600	900
Air volume	m ³ /h		720	1500	3000
Transport piping			DN 125	DN 150	DN 200
Standard base dimensions					
A x B x C	mm		3000x2200 x2260	3500x2200 x2260	4500x2200 x2260
Weight with motors	kg		1800	1900	2600
Power supply					
Grinder	kW		11	18.5 ÷ 22	30 ÷ 37
Classifier	kW		2.2	2.2	5.5
Fan	kW		5.5	7.5	15

NOMINAL OUTPUT

for Sodium Bicarbonate – (kg/h) min - max

Particle size	MG-B 30	MG-B 40	MG-B 60
D ₉₀ ≤ 35 μm	20 ÷ 200	50 ÷ 600	100 ÷ 1200
D ₉₀ ≤ 20 μm	120	300	600

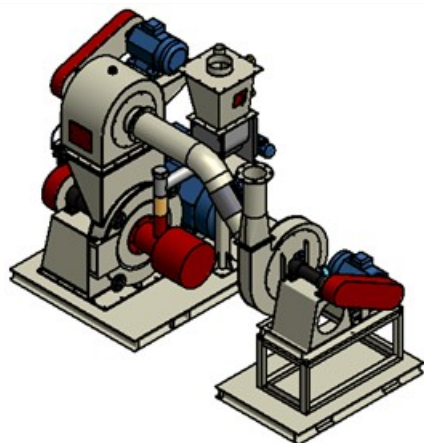
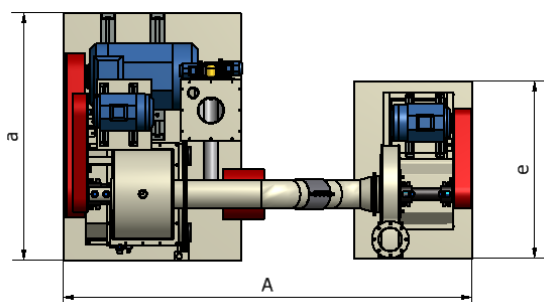
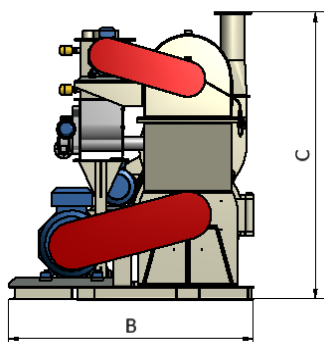
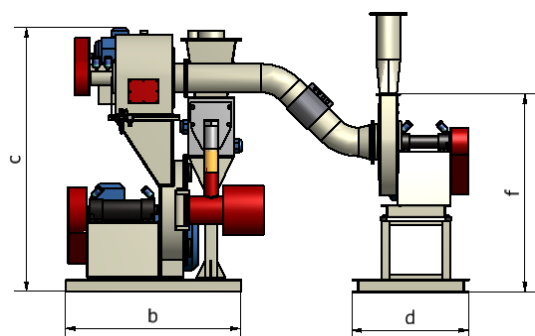
Mentioned data are just indicative. G.T.S. reserves itself the right to change weights, sizes and powers

MG - B

for SODIUM SALTS GRINDING

Classifier mill – one rotor

Technical data



Classifier Mill			MG-B 80
Dimensions	a	mm	2100
Dimensions	b	mm	1500
Dimensions	c	mm	2280
Micro-dosing feeder			
Hopper capacity	dm ³		85
Screw power	kW		0.75
Forced ventilation	kW		0.02
Blending tool power	kW		0.75
Fan			
Dimensions	d	mm	1500
Dimensions	e	mm	1000
Dimensions	f	mm	1700
Total pressure	mm/H ₂ O		900
Air volume	m ³ /h		4500
Transport piping			DN 250
Standard base dimensions			
A x B x C	mm		3480x2100x2400
Weight with motors	kg		3350
Power supply			
Grinder	kW		75
Classifier	kW		15
Fan	kW		22

NOMINAL OUTPUT

for Sodium Bicarbonate – (kg/h) min - max

Particle size	MG-B 80
D ₉₀ ≤ 35 µm	150 ÷ 2200
D ₉₀ ≤ 20 µm	1200

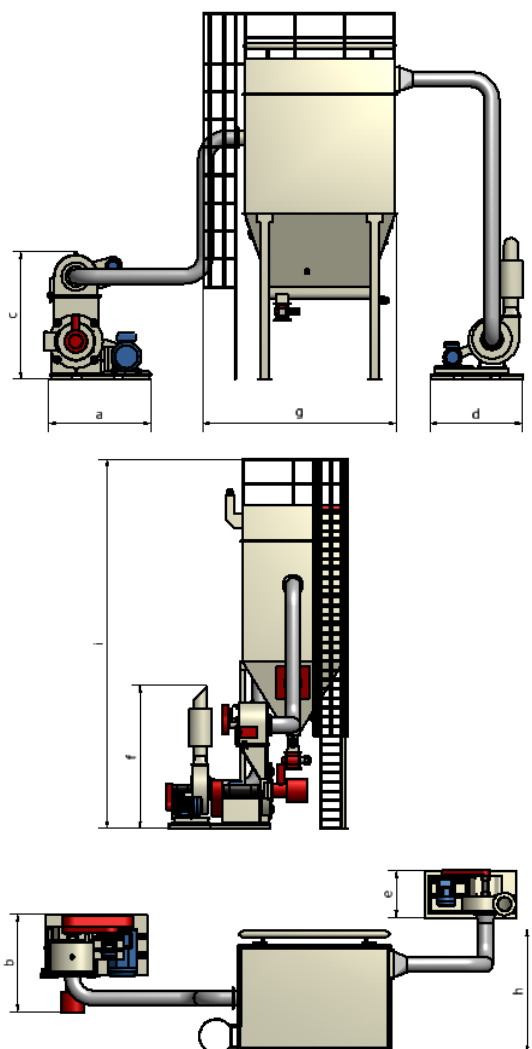
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MG - B

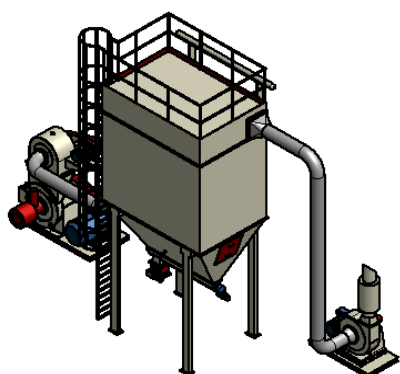
for SODIUM SALTS GRINDING

Classifier Mill – one rotor

Technical data



Classifier Mill			MG-B 100
Dimensions	a	mm	2200
Dimensions	b	mm	2110
Dimensions	c	mm	2770
Weight with motors	kg		3920
Bag filter			
Dimensions	g	mm	4180
Dimensions	h	mm	2680
Dimensions	i	mm	7950
Filter surface	m ²		180
Fan			
Dimensions	e	mm	2000
Dimensions	d	mm	1200
Dimensions	f	mm	2300
Total pressure	mm/H ₂ O		1200
Air volume	m ³ /h		8000
Transport piping			DN 300
Weight with motors	kg		800
Power supply			
Grinder	kW		110 ÷ 132
Classifier	kW		15
Fan	kW		37



NOMINAL OUTPUT for Sodium Bicarbonate – (kg/h) min - max

Particle size	MG-B 100
D ₉₀ ≤ 35 µm	200 ÷ 4500
D ₉₀ ≤ 20 µm	2300

Mentioned data are just indicative. G.T.S. reserves itself the right to change weights, sizes and powers