

MULTI-TARAR

Multi-Tarar „RMTA“ is used to separate light impurities (e.g. husk parts) from the granular product with the help of an air flow. It can be used as a single machine or in combination with Multi-Separator “RMRA”.



FUNCTION

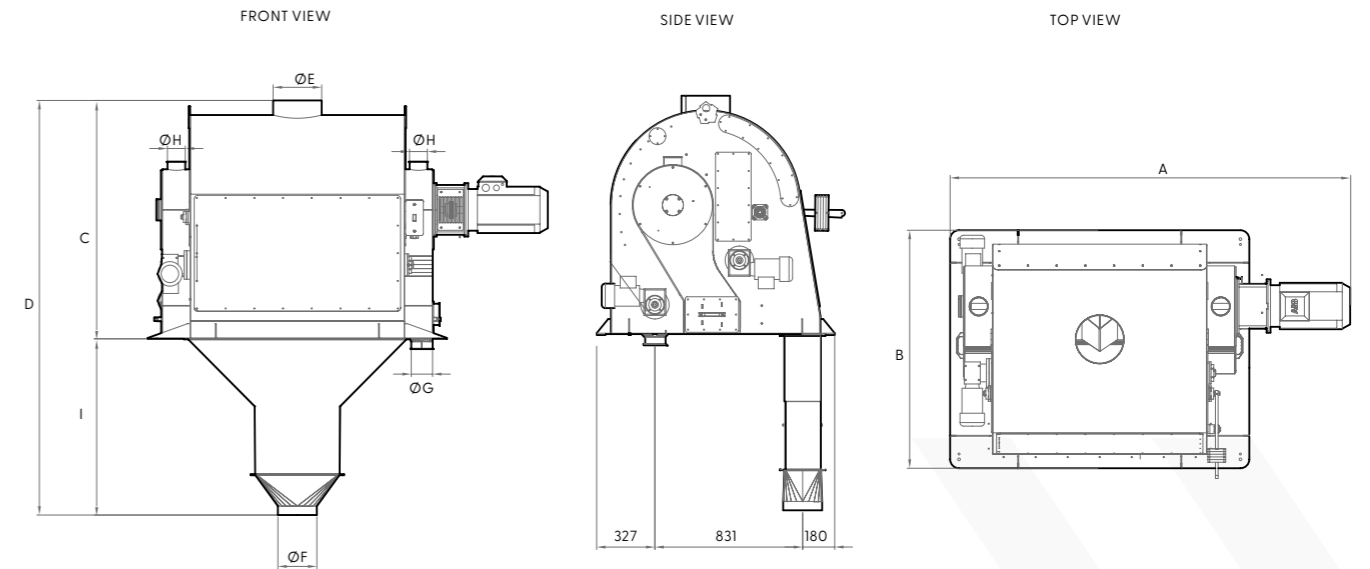
The product enters the machine through the generously dimensioned inlet, where it is distributed evenly across the entire width of the machine by a distribution roll. Inside the machine, the product is permeated by a constant, adjustable air flow, which is generated by the integrated fan. Light particles are entrained by the air flow, separated from the air flow in the integrated cyclone-separator and discharged to the side by a discharge screw. The cleaned product leaves the machine through the outlet at the bottom of the machine. A large amount of the air is fed back into the process, a small amount leaves the machine via the two aspiration connections at the top.

FEATURES

- › Use as single machine or in combination with multi-separator „RMRA“
- › High capacity
- › Uniform product distribution across the entire machine width
- › Low air consumption
- › Suitable for use in potentially explosive areas (inside/outside)

OPTIONS

- › Rotation speed monitoring for fan
- › Rotation speed monitoring for distributor
- › Bearing temperature monitoring for fan
- › Wear protection
- › Custom painting (standard: RAL9003)



TECHNICAL DATA

Type	Capacity ¹ [t/h]	Motor Capacity [kW]			Aspiration [m³/min]	Weight [kg]		Volume [m³]
		Ventilator	Distributor	Screw		Net	Gross	
RMTA-1200	100 (PRE-Cleaning) 30 (Cleaning)	5,5	0,37	0,37	8	435	550	5,42

¹ Capacities are non-binding values, which are based on wheat (0.75 kg/dm³).
The Capacity may vary depending on product, humidity, contamination and environmental conditions.

DIMENSIONS (MM)

Type	A	B	C	D	E	F	G	H	I
RMTA-1200	2.700	3.260	2.020	1.420	1.310	485	150	525	840