

VIBRATING FEEDERS FOR HIGH CAPACITIES MODEL “OCR”

BULLMECH “OCR” vibrating feeders are designed to ensure maximum distribution efficiency with minimum energy consumption.

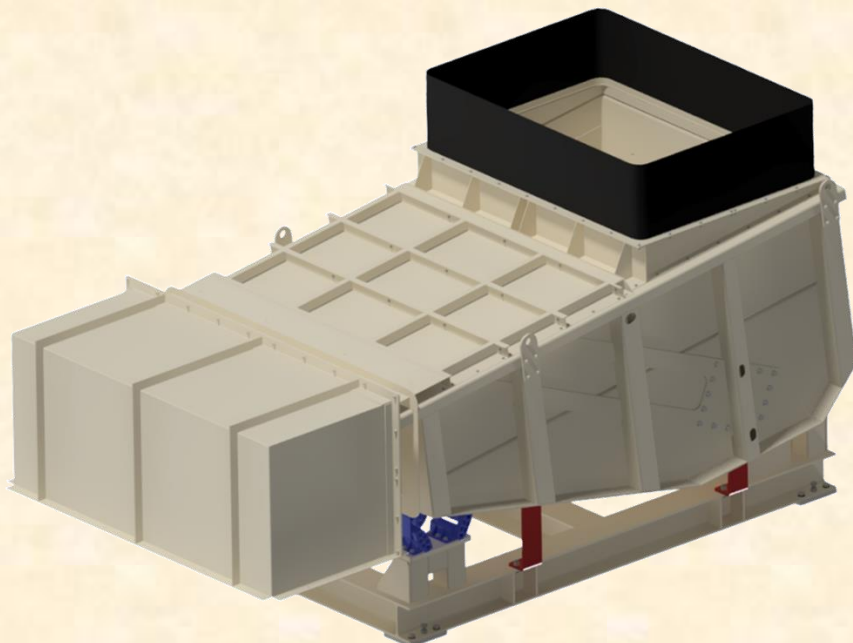
Unlike normal vibrating feeders on the market that use metal springs for channel suspension, BULLMECH uses ROSTA® elastic elements that guarantee high distribution efficiency without transmitting dangerous vibrations to the support structures.

The particular construction of the connection seals allows the machines to be installed even in dusty and potentially explosive areas as required by the ATEX regulations.

The high flow rate of the OCR feeders allows to supply in an optimal way high production plants, with limited space and weight.

Benefits:

- Excellent material distribution
- Low energy costs
- Very low maintenance costs
- Leaner and less expensive support structures



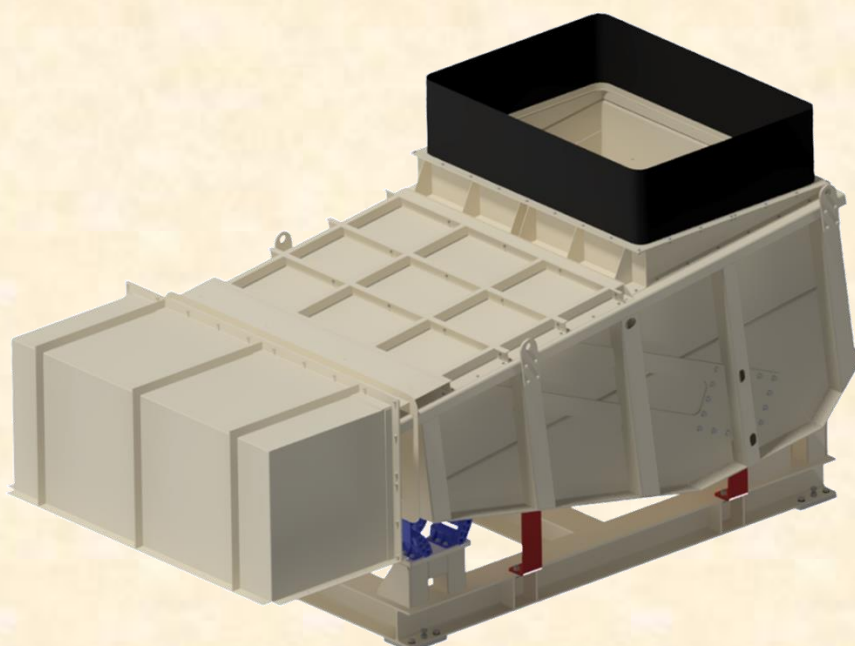
CODE DEFINITION

TYPE	Vibrating table width	/	Vibrating table length	-	Equipment compatible with 2014/34/EU ATEX [a]
O C R	2 0 0	/	4 0	-	A T 2 2

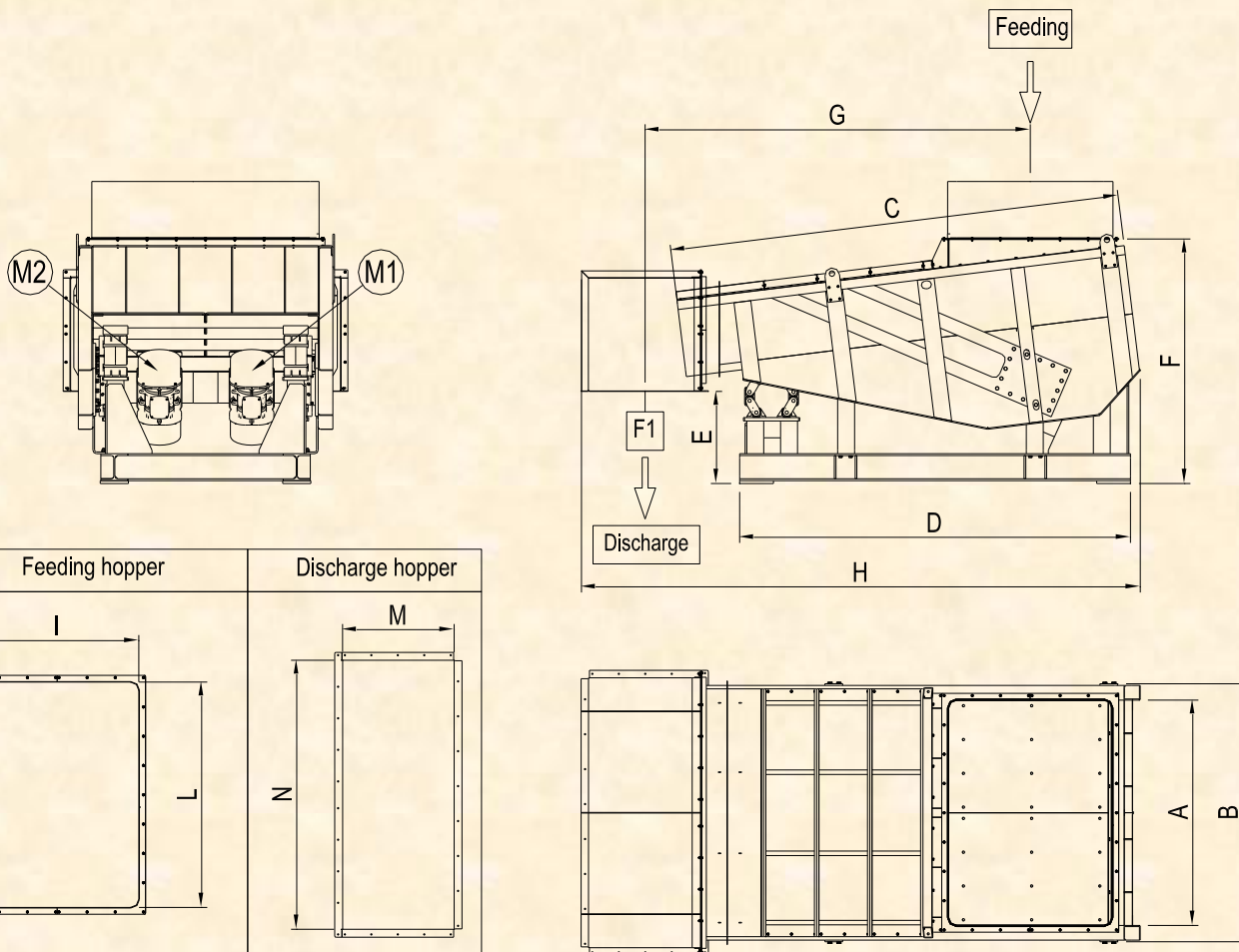
[a]: AT22 = ATEX classified area zone 22
 = Unclassified area (Omit)

TYPE	Length of the vibrating table	Width of the vibrating table	Capacity	Installed power	Moment of work at 50Hz	Moment of work at 60Hz	Weight approx.
	[mt]	[mt]	[m³/h]	[kW]	[kgcm]	[kgcm]	[kg]
OCR 180/40	4,0	1,8	≤ 450	2 x 5,5	2.872	1.860	5.900
OCR 200/40	4,0	2,0	≤ 550	2 x 6,2	3.200	2.330	6.500
OCR 220/40	4,0	2,2	≤ 650	2 x 8,0	4.500	3.295	7.100

Example for order: **OCR200/40-AT22**



VIBRATING FEEDERS HIGH FLOW MODEL "OCR" - DATA SHEET -



TYPE	OVERALL DIMENSIONS [mm]										Capacity [m ³ /h]	Installed power M1 – M2 [kW]	Working moment at moment at 50Hz [kgcm]	Working moment at moment at 60Hz [kgcm]	Weight approx. [kg]
	A	B	C	D	E	F	G	H	I x L	M x N					
OCR 180/40	1.800	2.090	4.000	3.470	820	2.215	3.420	4.880	1.450x1.800	990x2.190	≤ 450	2 x 5,5	2.872	1.860	5.900
OCR 200/40	2.000	2.290	4.000	3.470	820	2.215	3.420	4.880	1.450x2.000	990x2.390	≤ 550	2 x 6,2	3.200	2.330	6.500
OCR 220/40	2.200	2.490	4.000	3.470	820	2.215	3.420	4.880	1.450x2.200	990x2.590	≤ 650	2 x 8,0	4.500	3.295	7.100