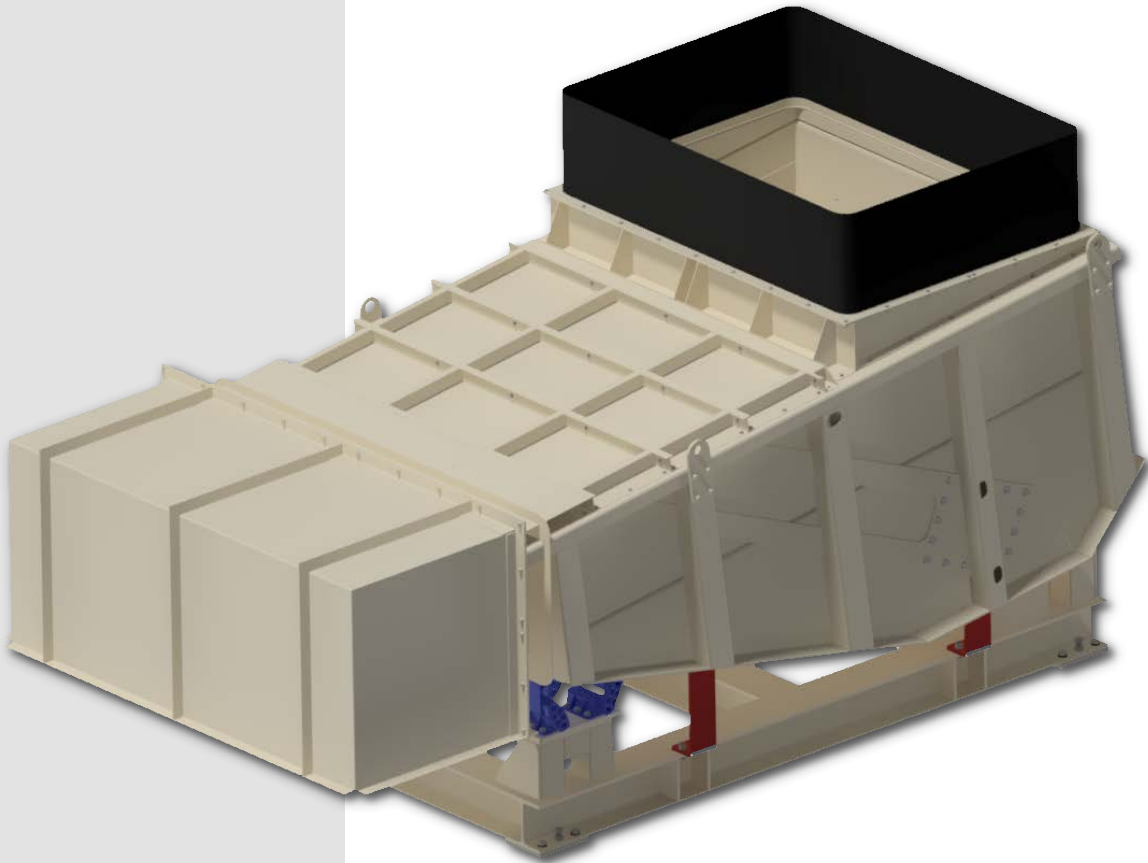




Vibrating Feeders for High Capacities

02.03.08

Model "OCR"



BEST TO



PANELS WOOD-BASED

- MDF/HDF
- PB
- OSB



WASTE TREATMENT

- Waste and scrap processing



ENERGY

- Biomass wood-based
- Wood pellets

TECHNICAL CHARACTERISTICS

- 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

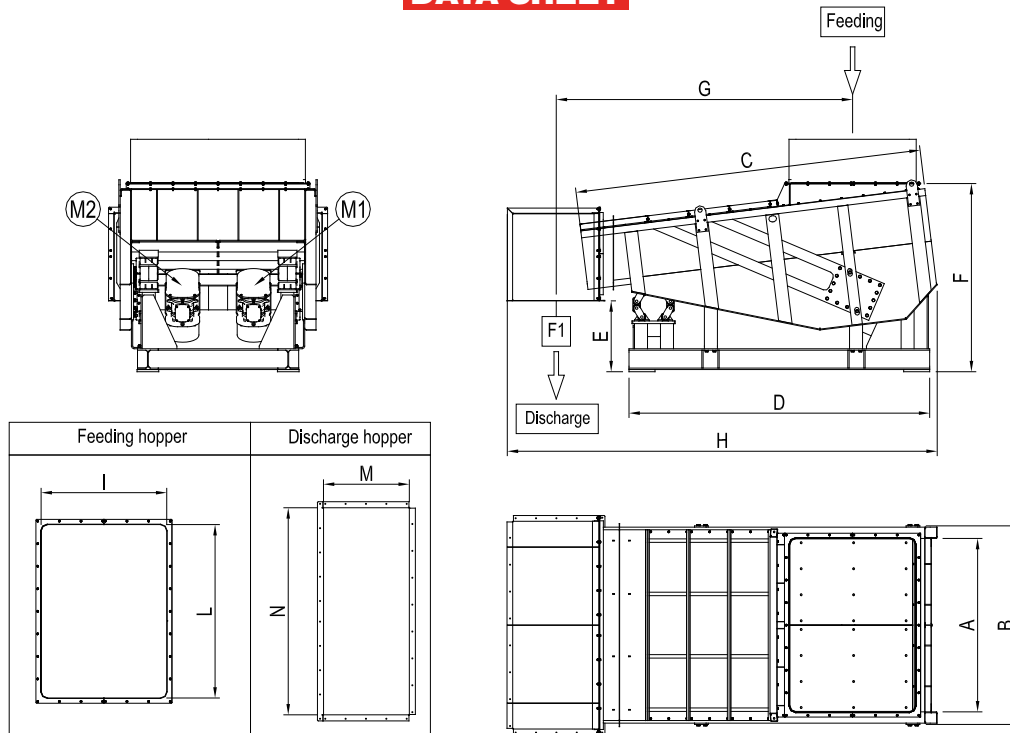
- Excellent material distribution.
- Low energy costs.
- Very low maintenance costs.
- Leaner and less expensive support structures.

Vibrating Feeders for High Capacities



Model "OCR"

DATA SHEET



TYPE	OVERALL DIMENSIONS [mm]										Capacity [m³/h]	Installed power		Working moment at 50Hz [kgcm]	Working moment at 60Hz [kgcm]	Weight approx. [kg]
												M1	M2			
	A	B	C	D	E	F	G	H	I x L	M x N		[kW]	[kW]			
OCR 180/40	1.800	2.090	4.000	3.470	820	2.215	3.420	4.880	1.450x1.800	990x2.190	≤ 450	5,5	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	6,2	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	8,0	8,0	4.500	3.295	7.100

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**