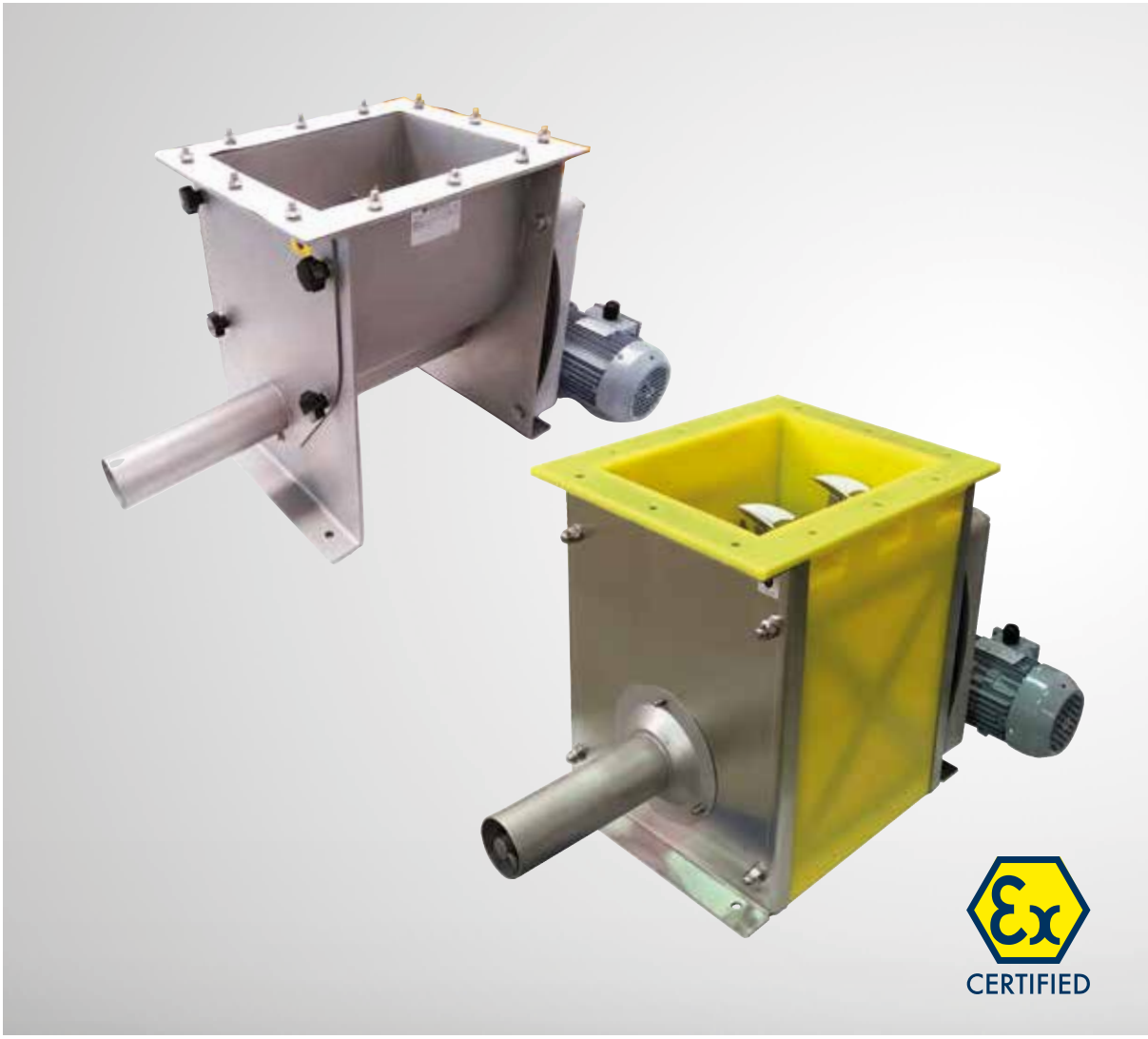
FEEDING & METERING

Micro-batch Feeders with Agitator

MBF







CERTIFIED

WAMGROUP®

WAM® FEEDERS

Micro-batch Feeders with Agitator MBF

VERSATILE, ADAPTABLE, COMPACT, RELIABLE, ACCURATE

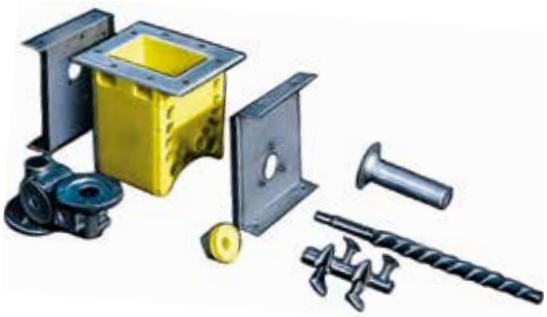
MBF-series Micro-batch Feeders for powdery and granular material feeding are particularly suitable for poorly flowing materials which tend to clog, along with adhesive materials.

Depending on the user's individual requirements and on material characteristics, MBF Micro-batch Feeders can be supplied with alternative feeder screws and blending tools, with the addition of various accessories.

For more than four decades, MBF Micro-batch Feeders have been successfully operating among others in the following industries: foods, building materials, plastics, chemicals, packaging, as well as in environmental technology.



standard version in 304L SS

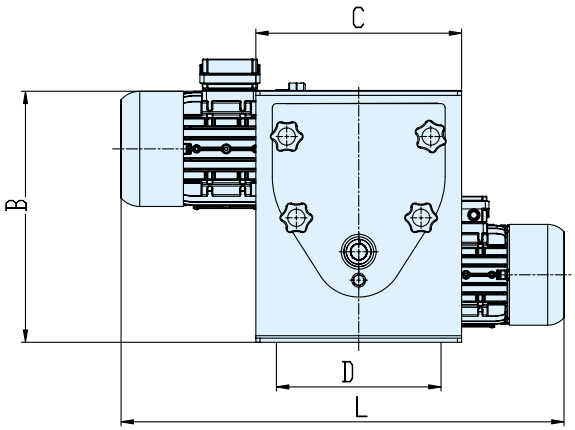


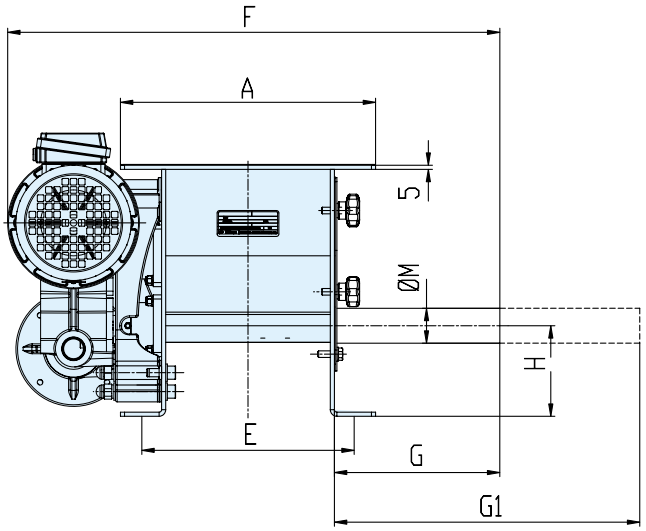
with SINT® engineering polymer chamber and feeder pipe in 304L SS



MBF 042		3 ~ 150 dm³ /h 0.001 ~ 0.088 cfm
MBF 073		10 ~ 1,000 dm³ /h 0.005 ~ 0.588 cfm
MBF 114		40 ~ 6,000 dm³ /h 0.023 ~ 3.531 cfm

Overall Dimensions





MODEL	A	B	C	D	E	F	G	G1	H	L	M	N	dm³	kg
MBF 042	310	295	250	200	260	595	200	370	100	535	42	12.5	5	20
MBF 073	464	486	390	305	410	855	250	500	135	600	76	12.5	28	60
MBF 114	464	486	390	305	410	855	250	500	135	600	114	12.5	35	65

Dimensions in mm

Benefits



Minimum clearance between screw flight and feeder pipe ensuring high accuracy feeding



Internal body geometry ensuring free flow of difficult materials



Optimum price-performance ratio



Quick cleaning due to non-stick SINT® engineering polymer and quick-access panel



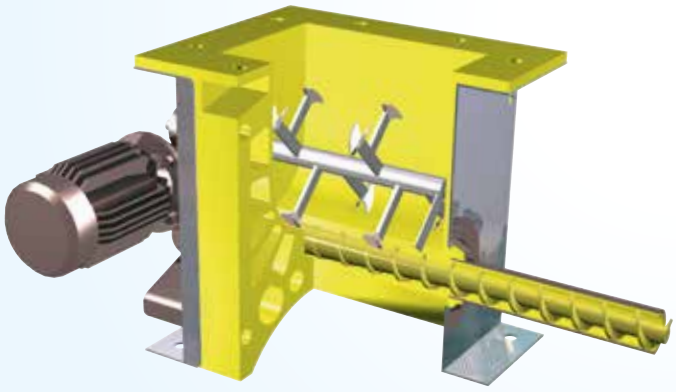
Easy and quick maintenance due to low number of components

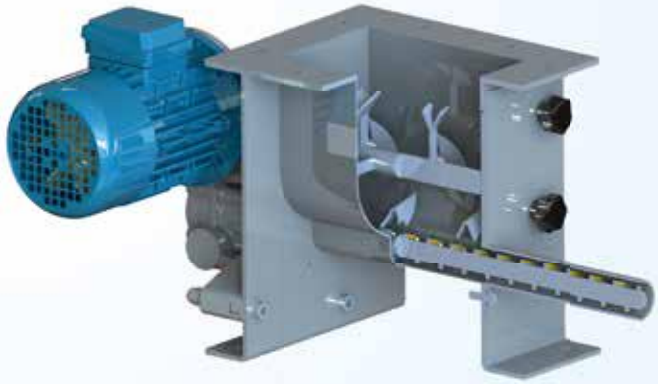


Technical support & worldwide availability of spare parts thanks to WAMGROUP® subsidiary network

Technical Features

- Body manufactured from SINT® engineering polymer or stainless steel (the entire feeder may come in stainless steel with all components being interchangeable with SINT® version)
- Blending and feeder tool with separate drive units
- Extensive selection of interchangeable SINT® engineering polymer or stainless-steel feeder tools
- Wide range of interchangeable components: shaft seals, feeding pipe
- High degree of homogeneity of the material fed
- Versatile, adaptable, compact, reliable, accurate
- ATEX version available





Accessories

- Mechanical speed variator



- Vertical feeder outlet



- Feed hoppers



Application









Rights reserved to modify technical specifications.

April 2021

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WAMGROUP®

WAM® TOREX® MAP® EXTRAC® RONCUZZI® FLITECH® TECNO CM

SILOFAB™ MVM OWC SEPCOM SPECO® SAVI SAVECO™ Member of WAMGROUP®

This brochure has been edited for distribution in European Union countries.

WAM® FEEDERS

UNI EN ISO 9001 Certified Company

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