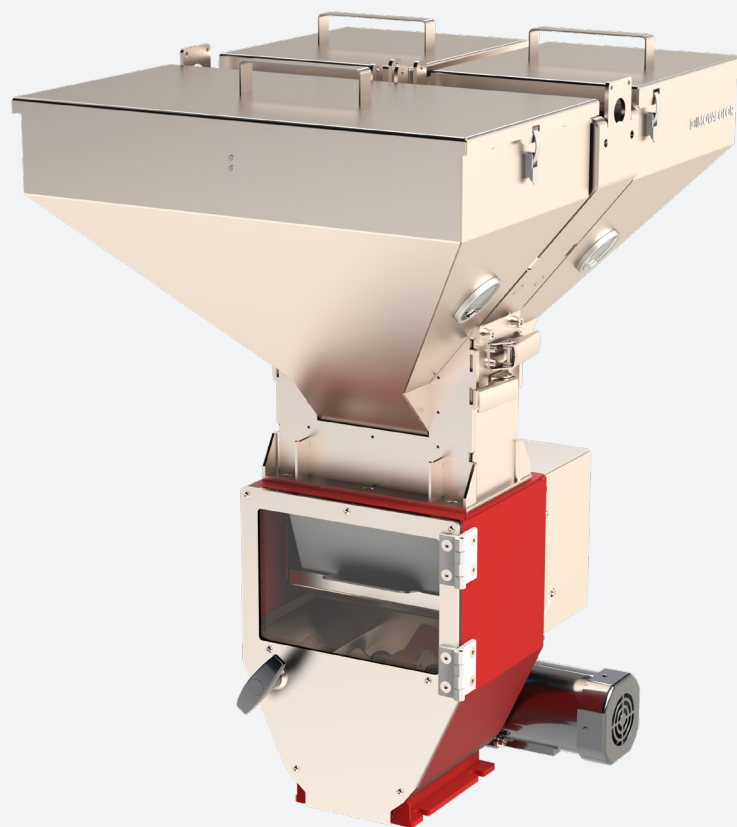


# MBS 33 Blender

Compact and robust batch blender capable of handling a wide variety of (low bulk density) materials with ease.

Go beyond  
blending



## — Specifications



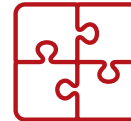
Accurate up to  
0,02% through  
unique valve design



No mechanical  
and/or moving parts  
inside the hoppers



High throughput  
up to 400 kg/h



Upgradable to a  
Hybrid solution

### Capacity

Throughput up to 400 kg/h\*  
Weighing bin capacity 1,2 liters  
Mixing chamber capacity 3 liters  
With overdrive mode

### Accuracy

Up to 0,02%

### Process

Injection molding  
Extrusion  
Blow molding  
Compounding

### Configuration

Configurable with 2-4 hoppers  
Hopper loaders  
Upgradable to a Hybrid solution  
Can be placed off-line  
Part of the Movacolor modular dosing concept

### Communication

Modbus TCP/IP, Profibus\*, Profinet\*,  
OPC/UA\*  
Integrated hopper loader control  
Alarm, Warning, Run  
2x0-10 VDC or 4-20 mA

### Operation

8" full colour touch screen controller  
Internal memory for static changes  
Logging software for dynamic changes  
Store up to 1000 recipes  
Multilingual

### Power

Supply: 230 VAC, 50 Hz or  
115 VAC, 60 Hz  
Consumption: 150 Watt maximum

### Materials

Masterbatch  
Regrind  
Up to 120 °C

### Design

Modular  
Stainless steel  
Easy to remove hassle free hoppers  
High efficiency mixer  
Compact and robust  
Made in The Netherlands

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