

QuickClean™

Single-Shaft Batch Mixers



EFFORTLESS ACCESS, FLAWLESS CLEANLINESS.

QuickClean™ WBO is a high-performance single-shaft batch mixer engineered for light-duty applications where accessibility and hygiene are top priorities. Designed for industries such as food, animal feed, and chemicals, it features a large front inspection door for superior contamination control and disinfection.

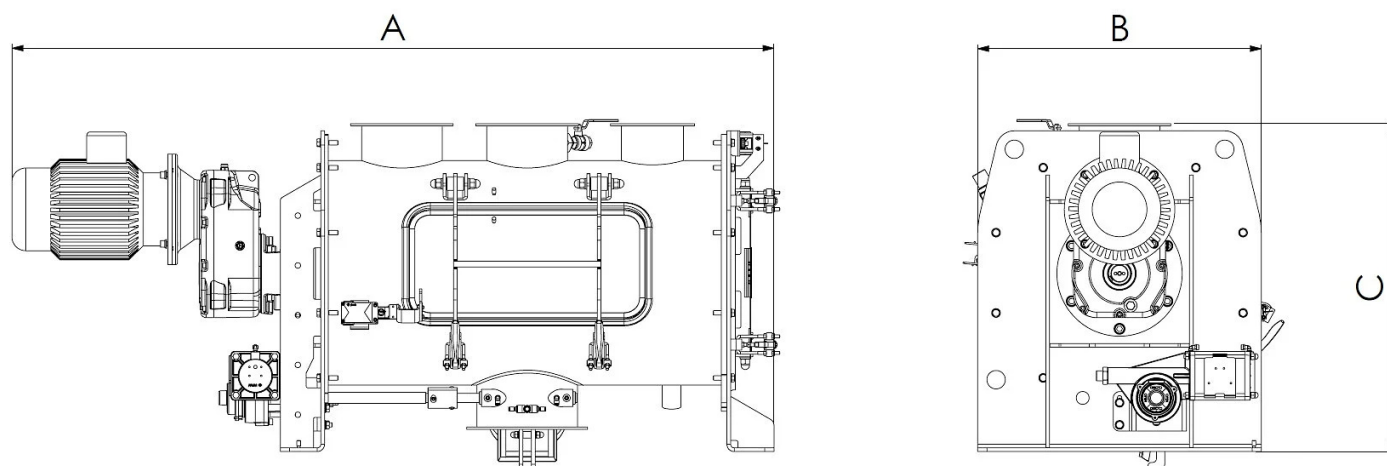
A specialised drive unit enables single-sided mixing shaft support, streamlining chamber access and significantly improving cleaning efficiency.

Optimised for free-flowing formulations with bulk densities up to 1.0 kg/dm³, QuickClean™ WBO delivers exceptional mixing speed and quality, making it a standout choice for precision-driven production.

Technical Features

- Capacity: 20 ~ 770 litres per batch
- Drive unit: 220/240 – 380/420 V, 50 Hz; 440/480 V, 60 Hz
- Bolted ploughshare or blade-type mixing tools
- Air or gas-purged end bearing assemblies
- Central outlet
- Chamber and rotor manufactured from carbon steel or 304L or 316L stainless steel
- Machine completely assembled and tested
- Revolution counter and temperature probe pre-equipment
- High-quality finish
- Wide range of accessories

Overall Dimensions

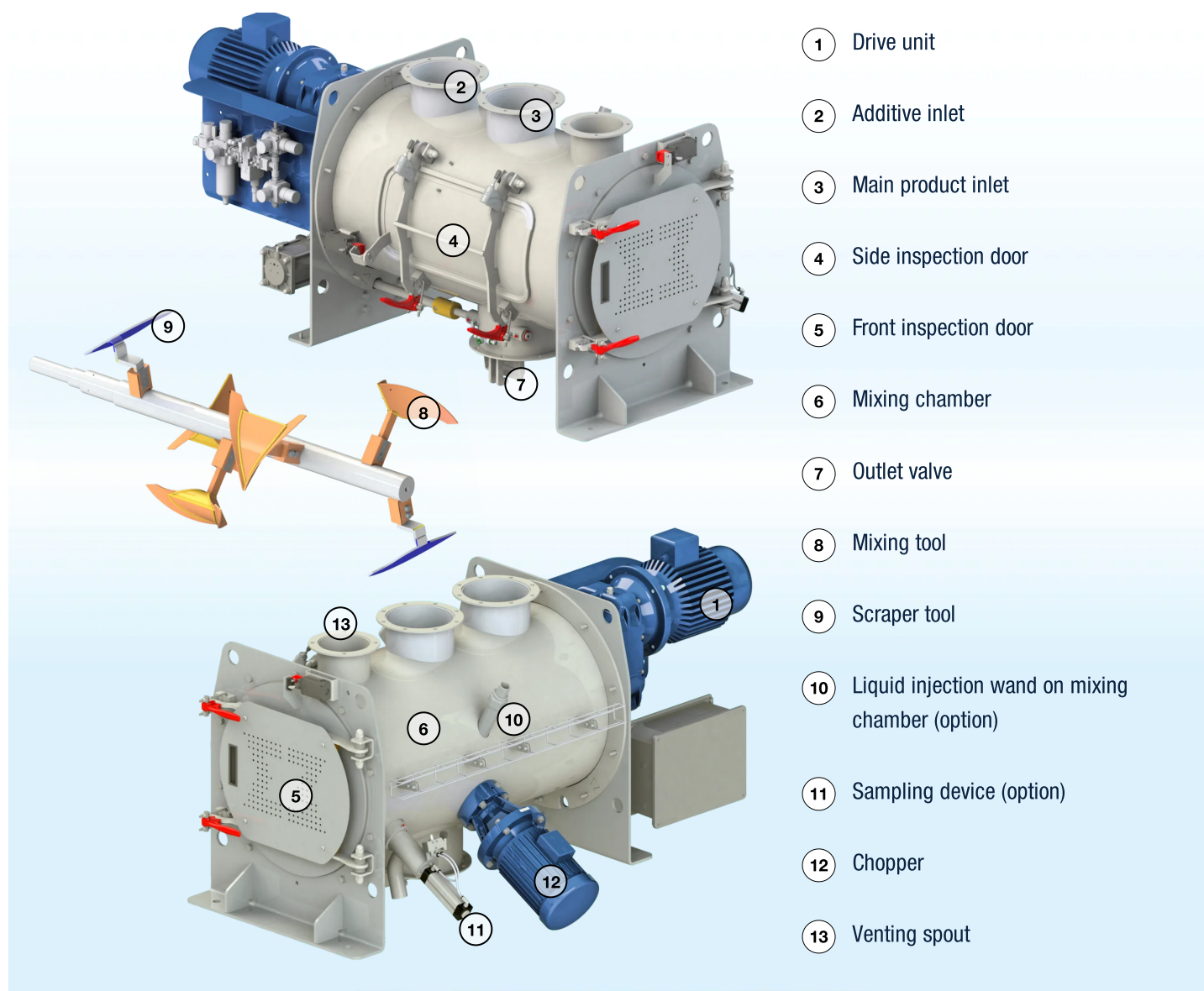


SIZE	Power (kW)	RPM	Chopper min. (kW)	Chopper max. (kW)	A	B	C	Weight (kg)
75	2.2	181	1.1	1.5	1,470	660	660	320
150	4.0		1.5	2.2	1,700	700	760	400
300	7.5	144	2.2	3.0	2,090	770	890	750
550	9.2		3.0	4.0	2,250	930	1,120	800
800	11.0		4.0	5.5	2,660	980	1,150	1,070
1,100	15.0	118	5.5	7.5	3,000	1,100	1,280	1,220

Dimensions in mm

Benefits

- ✓ Excellent accessibility
- ✓ Minimum residue
- ✓ Reduced operating costs
- ✓ High mixing homogeneity
- ✓ Low power consumption
- ✓ Hygienic design
- ✓ Perfect solution for light-duty, free-flowing mixtures



Options

- Bolted tools or welded blades
- Thermoresistance on chamber
- Spray nozzles
- Choppers and injection wands
- Pneumatic control panel
- Thermocouples on bearings and seals
- Junction box

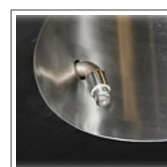
Accessories



Sampling device



Temperature probe



Liquid injection

Application



Industries



Chemicals



Animal Feed Milling



Food Processing



Plastics Processing

Mixing Tests

With more than 40 years of **experience in mixing technology** and tens of thousands of mixers in operation in hundreds of different applications in various industries, we offer our customers the opportunity for **practical mixing tests** in one of our **worldwide laboratories**.



WAM®



MAP®



TOREX®



EXTRAC®



WAM® AIR



WAM® VALVES



SILOFAB



SAVECO®



MAP®



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