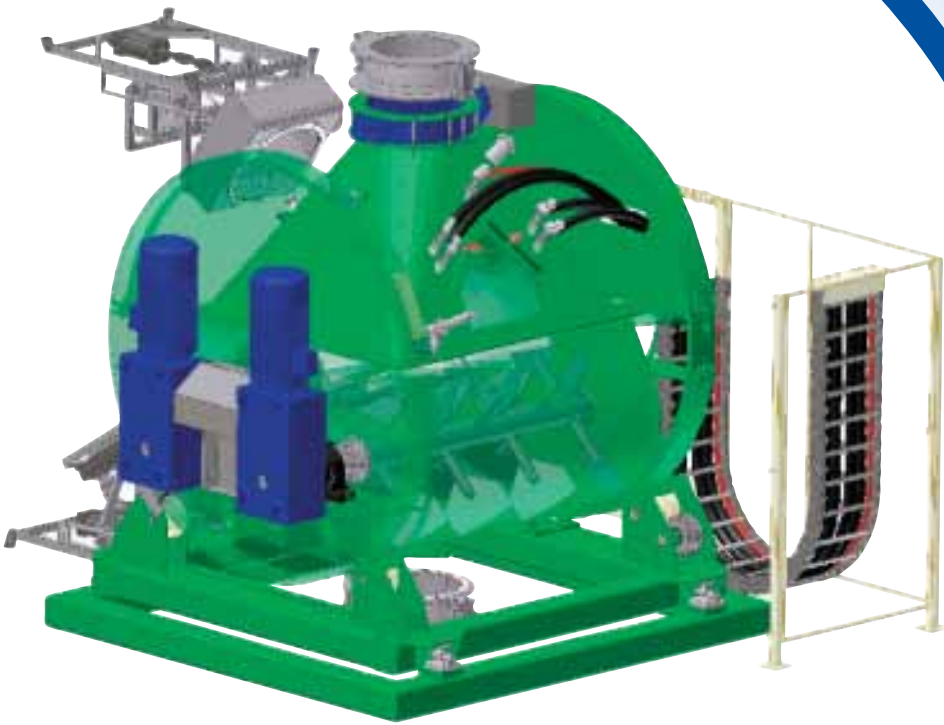
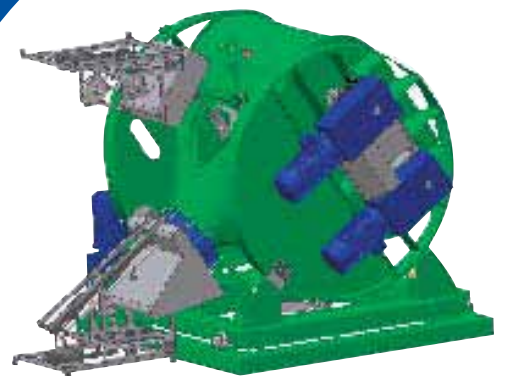


FOR FAST, GENTLE AND PERFECT MIXING



CLEANING IN PLACE



DIMENSIONS OF THE ROTATING MIXER

Ordre nr. 226916_FOR-2.1

MODEL / VOLUME	NOMINAL FILLING VOLUME (liters)	MOTOR SIZE KW	LENGTH MM	WIDTH MM	HEIGHT MM
F- 6 RM	6	0,37	1.185	700	1.350
F- 60 RM	60	2 x 1,5	2.950	2.300	1.900
F- 120 RM	120	2 x 2,2	3.060	2.450	2.100
F- 500 RM	500	2 x 5,5	3.400	2.500	2.200
F- 750 RM	750	2 x 7,5	3.600	2.600	2.300
F- 1000 RM	1000	2 x 11	3.750	2.750	2.450
F- 1500 RM	1500	2 x 15	4.200	3.150	2.650
F- 2000 RM	2000	37 / 45	4.500	3.500	3.050
F- 2500 RM	2500	45 / 55	4.900	4.000	3.350
F- 3600 RM	3600	55 / 75	5.500	4.950	4.450
F- 5000 RM	5000	75 / 90	5.800	5.200	4.500

All measures in mm, including foundation and safety cage.
Measures and powers are only guidelines and can deviate, depending on application.

Technical data can be changed without any notice. Measures and weights must not be used in engineering.

Process cycle



Charging position.
The charging and the mixing are done in this position.



Rotation starts.
After the mixing process, the machine turns for discharging.



Rotation continues.
The machine turns upside down.



Discharge position.
The machine discharges in this position and returns to Charging position.

CIP cycle



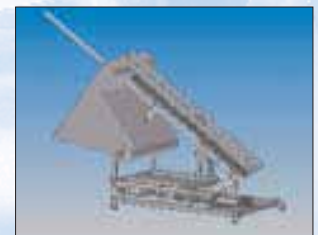
1. Water filling.
Washing with paddles. Water turbulence and counter rotating



2. Draining and wash.
Washing station docked to mixer. Washing with washing ball (high pressure cleaning) Simultaneous water draining



3. Drying.
Hot / warm air is blow into the machine to dry out the mixer body and the shafts



Washing station includes an integrated CIP nozzle complete with control valves and customised PLC program. The system enables CIP of the main process chamber and shafts

Forberg International AS

Nedre Kalbakkvei 88 NO-1081 Oslo Norway P. O. Box 83 Økern 0508 Oslo
Tel +47 23 05 28 00 Fax +47 23 05 28 01 sales@forberg.no www.forberg.no