

## Technical Data

### F300 Forced Action Mixer

#### Product info

Baron produces powerful and efficient forced action mixers for the discerning professional user. Powerful, low-noise motors and high-quality gears ensure that your Baron forced action mixer will keep working. We have combined our experience from our previous series and created a series of forced action mixers that are by far the best on the market with easy-to-clean outlet, handles for loading the mixer into your vehicle, phase indicator on all three-phase motors.

#### Application

Mixing of concrete, mortar, clay, rubber granulates, and resin bound aggregates.

#### Accessories

Rubber shovels, dust lid, EasyClean, transportarm

#### Wear parts

Mixer head, shovels



#### Technical characteristics

Model	F300 Forced action mixer 4.0kW 3x380V
Article No.	50003
Main switch	Start & stop with emergency stop Phase and direction indicator CE 10A 1P+N+G female plug CEE 16A 3P+N+G male plug with phase switch
Motor	4.0kW 3x380V
Power supply voltage	3x380V 16A 3P+N+G
Cable for power supply - extra	Max. 25 meter 5G2.5
Gear/rpm	32 rpm
Container capacity	300 liters
Mixer capacity	250 liters
Width / depth / height	100 cm / 142 cm / 122 cm
Outlet ground clearance	61 cm
IP-classification	IP44
Weight	245 kg
Noise level dB	Depending on materials to mix
Container inner diameter	Ø987
Container height	42 cm
Container thickness	4 mm
Number of shovels	4 pcs
Lifting brackets	3 pcs (approved for max 500 kg)

#### Service and maintenance

Type of gear oil	Acid free standard oil Baron recommends ISO VG 220 or Shell Omala 220
Quantity of oil in gear	1.6 liters

List of spare parts: [www.baron-mixer.com/en/materials/spare-parts](http://www.baron-mixer.com/en/materials/spare-parts)

Baron forced action mixer complies with CE certification requirements in accordance with current EU directives.