

# Technical Data

# **F200 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.

# BARON

# **Application**

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

### **Accessories**

Rubber shovels, dust lid, EasyClean

## Wear parts

Mixer head, shovels

# **Technical characteristics**

Model	F200 Forced action mixer 2.2kW 1x240V
Article No.	50002
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	2.2kW 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	200 liters
Mixer capacity	160 liters
Width / depth / height	78 cm / 105 cm / 116 cm
Outlet ground clearance	61 cm
IP-classification	IP44
Weight	180 kg
Noise level dB	Depending on materials to mix
Container inner diameter	Ø768
Container height	40 cm
Container thickness	4 mm
Number of shovels	4 pcs
Lifting brackets	3 pcs (approved for max 500 kg)

### Service and maintenance

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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: <a href="https://www.baron-mixer.com/en/materials/spare-parts">www.baron-mixer.com/en/materials/spare-parts</a>
Baron forced action mixer complies with CE certification requirements in accordance with current EU directives.