



HIGH-SPEED MIXER

RM 20

High-Speed Mixer RM produced by TAURUS, s.r.o., Chrudim, is a machine designed for loose mixture mixing in batches. Use for other materials has to be tested first.

The Machine is intended as a testing mixing equipment for preparation of mixture mixing from loose and wet materials in various fields of activity, e.g. waste management. Its high rpm has a deagglomeration effect.



Item		Unit	Version
			RM 20
Basic dimensions	length	mm	1 690
	height		670
	width		780
Weight	total	kg	200
	electric motor		46
	mixer rotor		25
Rated supply voltage		V	230/400
Rated frequency		Hz	50
Main drive gearbox type		-	SK 2282AGB-100L/4
Main drive electric motor type		-	100L/4
Mixer rotor installed power input		kW	3
Maximum working volume of the mixer		l kg	15*(8)
Mixer rotor length		mm	500
Mixer rotor rpm		min ⁻¹	313
Mixer mixing time		s	10-60
The lowest degree of electrical equipment protection		-	IP 54

* This applies to materials with volume density from 0.350 to 0.550 kg/l.

* The mixer is filled up to 20 to 70% according to the material processed.



Basic Dimensions of the Machine

