



DRUM MIXER

MS 1

Drum Mixer MS 1 produced by TAURUS, s.r.o., Chrudim, is a machine designed for mixing of compound feedingstuffs with a substantial part constituting of corn meals, mill products, mineral feed additives, and seed cake meals.

Use for other materials has to be tested first.

The Machine is designed for integration into technological units for preparation of compound feedingstuffs for animals consisting of storage equipment for materials intended for mixing (silos), transport routes, and connected technological equipment for storage and processing of loose materials.

The mixer is driven by a sun-and-planet gear or a slip-on flat front gearbox via clutch.



Item		Unit	Version
			MS 1 - 500
Basic dimensions	length	mm	2 500
	width		1 100
	height		1 350
Weight	total	kg	830
	electric motor		60
	mixer rotor		150
Main drive gearbox type		-	RR510 TMC/82 or SK 6382 – 132M/4
Mixer rotor installed power input		kW	5.5 – 7.5
Working volume of the mixer		m ³	1.2 *
		kg	500
Mixer rotor rpm		rpm	18
Mixer mixing time		min	5 – 15

* This applies to materials with volume density of 350-550kg/m³



Basic Dimensions of the Machine

