



# TIPPING MIXER

PM 130 - 1000

Tipping Mixer PM 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.

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	
			PM 130 - 1000	
			One-way rotor	Two-way rotor
Basic dimensions	length	mm	3 500	
	width		1 500	
	height		1 510	
Weight	total	kg	2 950	3 139
	electric motor		105	105
	mixer rotor		565	754
Main drive gearbox type		-	SK 7382 - 160M/4	SK 7382 - 160M/4
Mixer rotor installed power input		kW	11	11
Installed tipping power		kW	2.2	2.2
Total installed power		kW	13.2	13.2
Working volume of the mixer		m <sup>3</sup>	2.2 *	2.2 *
		kg	1000	1000
Mixer rotor rpm		rpm	18	18
Mixer mixing time		min	8	3
Mixer tipping time		min	1	1

\* This applies to materials with volume density of 350 – 550 kg/m<sup>3</sup>



# Basic Dimensions of the Machine

