



# SCREENING MACHINE

PR 1000 EX

Screening Machine Ø1000 produced by TAURUS, s.r.o., Chrudim, is a machine designed for screening difficult to pour materials, in particular meat-and-bone meal, to two fractions in a rotary sieve drum. Therefore, it cannot be used for screening other materials.

The Machine is designed for integration into technological units for animal waste processing. The device was designed, constructed, and manufactured for screening of meat-and-bone meal with specific density of approx. 0.6 kg.l<sup>-1</sup>, H<sub>2</sub>O content up to 8%, fat content up to 18%, and temperature up to 70°C.



Item		Unit	Version
			PR 1000 EX
Basic dimensions	length	mm	6 510
	height		1 620
	width		1 560
Sieve drum	diameter	mm	1 000
	length		4 380
Cleaning brush	diameter	mm	200
	length		2 200
Feed worm	diameter/pitch	mm	500/320
	length		500
Drum rpm		rpm	32
Brush rpm		rpm	127
Screen	mesh size	mm	8 x 2.5
	wire thickness		1.25
Rated transport capacity		t/h	6
Weight		kg	4 150



# Basic Dimensions of the Machine

