



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⁻¹, H₂O 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

