



VIBRATING SCREEN SEPARATOR

T 5

Vibrating Screen Separator type T 5 produced by TAURUS, s.r.o., Chrudim, is a machine designed for separation of dry loose compound feedingstuffs and pre-cooled granules up to $\varnothing 5$ mm to two up to four fractions. Separation to fractions is carried out by means of flat screens.

The Machine is designed for integration into technological units for preparation of compound feedingstuffs for animals (birds) and similar industrial operations consisting of material storage equipment and connected technological equipment for processing of dry bulk materials.



Item		Unit	Version
			T 5
Basic dimensions	length	mm	1 385
	width		800
	height		1 150
Weight (approximate) without drive		kg	165
Rated supply voltage		V	230/400
Rated frequency		Hz	50
Installed power		kW	0.25
Capacity		m ³ /h	5 - 10

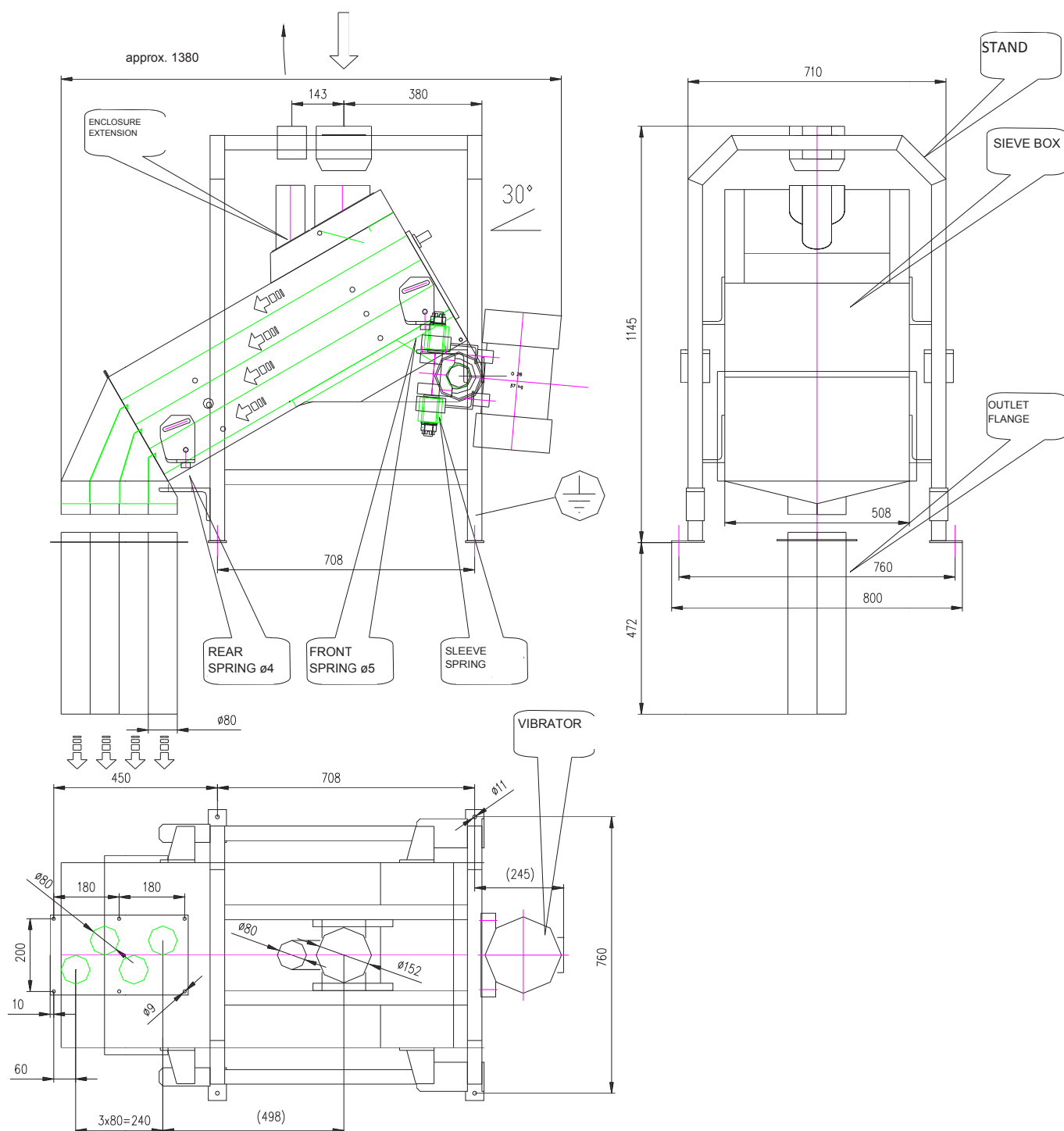
* Transport capacity depends on used screen perforation and screen tilt setting. Maximum screen tilt is approx. 30° - minimum screen tilt approx. 20°.

Other Technical Data:

Air quantity	m ³ /h	250
Pressure loss	Pa	50
<u>Dynamic effects</u>		
vertical	N	-
horizontal	N	-
frequency	1.s ⁻¹	15.66
Noise level	dB	75
Dust level	mg.m ⁻³	6.6



Basic Dimensions of the Machine



Screen combination allows the following sorting methods:

- 1 + 2 - 1x overflow + 2x sifting outlet
- 2 + 2 - 2x overflow + 2x sifting outlet
- 1 + 3 - 1x overflow + 3x sifting outlet