

# DRUM SEPARATOR HOPPER



## USE

The function of sieving is to separate in a short time the fine and coarse parts present in the product to be treated; the product is separated according to the grid that is installed.

### **OPERATION**

A hopper of appropriate size with inside it an auger extractor feeds a rotating cleaner drum. The sieved product is taken up by two augers that will load two different containers. A control panel allows adjusting the machines according to the product to be processed.

#### MANUFACTURING

- Metal sheet support framework with large thickness galvanised metal sheet sections, bolted among the various elements that make it up.
- Interchangeable carbon steel sheet grid
- Manual inclination of the drum
- Fixed rotation speed
- Grid cleaning nylon brush
- · No. 2 loading hoppers
- · No. 1 coarse impurities unloading chute
- No. 2 product unloading tubular augers





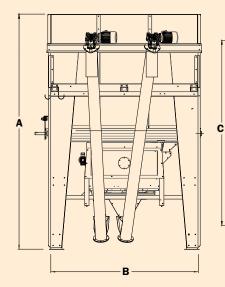


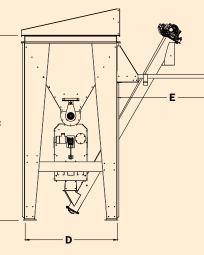


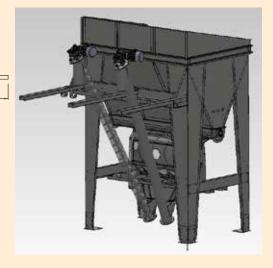


#### DETAILS

- 01) Auger extractor drive
- 02) Unloading auger with bagging system
- 03) Drum cleaner
- 04) Bagging stage
- 05) Electrical panel board







MODEL	CAPACITY t/h	A mm	B mm	C mm	D mm	E mm
TSP-40	3	3200	2008	2800	1400	1500

NB: Flow with wheat specific weight 0.78 t /  $m^3$  - 14% RH - impurities 2%



**ZANIN F.Ili s.r.I.** Viale delle Industrie, 1 - 31032 Casale sul Sile (TV) - Italy Tel. +39 0422 785444 - Fax +39 0422 785805 www.zanin-italia.com info@zanin-italia.com

RESELLER

 $\circledcirc$  2015 Zanin F.III - Warning: data not binding, please refer to the technical data released directly from Zanin F.LLI

ZANIN-04-11-15