

# **ALTINBİLEK®**

### **SEPARATOR**

ALTINBILEK Separator, is used for pre-cleaning of granular and powder products. In many industrial facilities such as grain storages, flour, pulse, and feed plants, unwanted materials such as stalk, straw, wood chips, corn cob pieces, garbage, paper, bag etc. are separated and exit from the end of the drum. This way, it protects conveyance operations from machine equipment malfunctions and damages.

The products are fed into the continuously rotating drum. The products then pass through sieve holes ranging from 10 to 80mm and fall at the outlet. The sieve holes clean themselves during sieving via wooden rollers. Coarse wastes that cannot pass through the sieve holes are directed to the outlet at the end of the drum with the help of a guide screw.

#### **FEATURES**

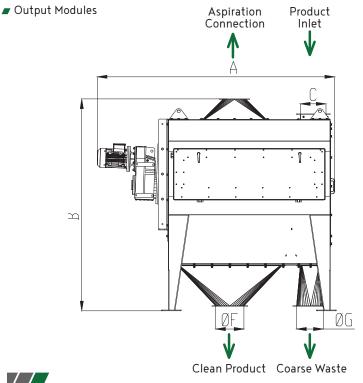
- Completely Bolted Joint, Maximum Durability
- High Productivity, Lowe Energy Consumption
- Sieve Selection Based on Product Type
- Easily Replaceable Sieve Sheets

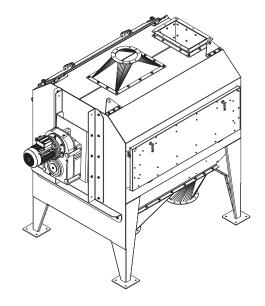
## **DRIVE SYSTEM**

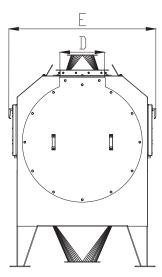
■ Hollow shaft for reducer motor (Standard)

## **ACCESSORIES**

- Sieve Cleaning Rollers (Standard)
- Inlet Module









Model	Pre-Cleaning	Motor Power (kW)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
TEC650	25-100 t/h	1.5	2200	1900	325	325	1120	280	280
TEC1000	100-250 t/h	2.2	2400	2120	260	450	1470	280	280

The above-mentioned values apply to the cereals and granular matters of which bulk density is 0,75 t/m3. Designs and dimensions are subject to change without notice.





