

EPL80 – High Capacity Drum Sieve Cleaner shown without pneumatic and magnetic separators.

### Application

EPL series drum sieves are suitable for preliminary cleaning of raw materials in rice dryers, silos, rice mills, and flour mills to remove sticks, stems, leaves, mud balls, hemp ropes and other large impurities.

Series EPLC are combined with a high efficiency pneumatic separator and a strong magnetic separator. It will reduce the impurities in raw materials and increase the efficiency of the next cleaning process.

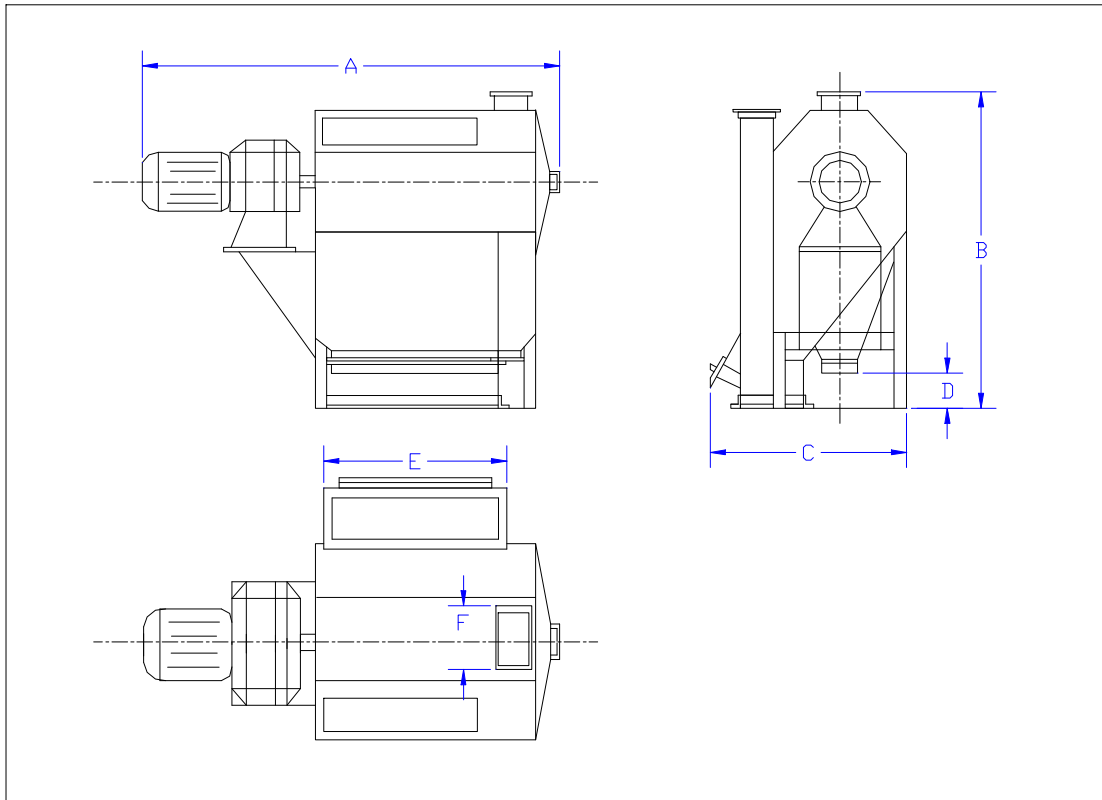
### Design

Horizontally positioned, this rotating sieve drum accepts the product via an inlet spout. Revolving product finds its way through the sieve and into the discharge, coarse impurities move to their outlet.

### Features

- Maximum floor space vs. production ratio.
- Brush scraper keeps sieve holes clean and open.
- Versatility of operation plus optional Magnetic and Pneumatic separators.
- Driving mechanisms or direct drive designs.
- Simple replacement of drums cuts downtime to a minimum.
- Combination of different sieves can be easily achieved.





Drum Model	EPL63	EPL63Y	EPL80	EPL100
Rice Production [T/H]	10 - 35		40 - 60	60 - 80
Power [H.P.]	1		1.5	2
Drum Diameter [inches]	24"		32"	40"
Weight [Lbs.]	640	704	790	1,980
Required Aspiration [CFM]	280	2,100	430	560
Magnetic Separator	-	X	-	-
Pneumatic Separator	-	X	-	-
Dimension A [inches]	68.3"		75"	80"
Dimension B [inches]	49"		64"	65"
Dimension C [inches]	33"	40"	38"	43"

INELCO machines are manufactured by ISO certified companies from Argentina, China and the USA. We back our equipment 100% with warranty terms unprecedented in the milling industry. Call us for details.