

RS480 Reciprocating Sieve



“Automatic manual sieving, simple straight forward and easy sieve exchange”

This sieve is to quickly separate doubles/blinds from good pellets during start and finish of the pelleting process (in order to be able to come close to 100% recovery i.e. 1.000.000 seeds will give 1.000.000 pellets).



Every now and then the operator will have a small portion of pellets that need to be ‘cleaned’ from dust/seed/doubles/blinds. Typically about 2-4 times, some 100 – 1500 gr. of pellets/seed/dust/doubles/blinds will have to be quickly sieved.

NEW DESIGN, less noise, improved bucket handling moveable with normal pallet car.

Specifications

- Imitates the old manual sieving movement and allows the operator to ‘quick screen’ small batches
- Easy ‘no bolt – no tool’ sieve exchange
- Minimal moving parts
- Simple design
- Easy and quick sieve cleaning guaranties seed lot integrity
- **Low noise due to our new technical design**
- **Easy bin placing and removing**
- **Moveable with a pallet car**
- **2 plastic buckets included**
- Standard 480mmx480mm sieves can be inserted to the machine

Due to major difference in requirements of the sieves (wooden frame 480x480) need to be ordered separate and built to spec. The standard is +- 0.05mm tolerance measured with a measuring pin.



Option: Storage cart for sieves

Technical information

Power	3~400 Vac / 50Hz / 2A
Connector	EU standard 5P round plug
Dimensions	2430x600x1000mm
Weight	Approx. 100kg