

Laboratory thresher with aspirator type RSS



- Mobile finger thresher with aspirator for laboratories or production of small volumes
- Machine in solid steel construction
- Separation of goods into 4 fractions:
 1. Coarse waste
 2. Prime product (heavy)
 3. Waste (light)
 4. Dust

Standard construction

- Finger threshing unit can be opened to the side (for cleaning and control)
- Continuously adjustable speed of thresher drum rotation by frequency converter and potentiometer
- 2 compressed air nozzles for thresher cleaning
- Vibro screen with air nozzles as pre-cleaning unit for coarse impurities
- Transition funnel from vibro screen to aspirator inlet with pneumatical closing flap (for air exclusion)
- Vibratory feeder for aspirator
- High precision aspirator, 100 mm deep, with LED illumination in the feeding area
- Large and antistatic windows of break-proof glass for visual control
- Collecting bins for coarse waste, prime product and light waste
- Exhaust air dedusting by dust bag or connection to a central aspiration system
- Built-on fan with frequency converter and potentiometer for air flow adjustment
- Additional manual throttle valve for coarse adjustment of air flow