

Modular cleaner

westrup

FP-1000 / -1250 / -1500 / -1750 / -2000 / -2500

FP2.01.0405.GB



DISTINGUISHING FEATURES:

- Modular construction to meet specific cleaning and capacity requirements depending on the selection of modules.
- Heavy duty steel construction incorporating sieveboats made of waterproof laminated wood.
- Can optionally be supplied with dust enclosures and interior illumination in the final aspiration channel.
- Independently driven built-on aspiration fan (optional) with backward curving rotor blades.
- Fan discharge is adjustable at site to suit local requirements.
- Feeding apparatus ensuring an even spread of product over the full working width of the machine.
- Highly efficient air system ensuring a uniform aspiration and a good separation of the prime product.
- Easily accessible controls for quick and reliable adjustments.
- Easily accessible screens with superior cleaning system where each screen is mounted over a ball frame containing a number of small rubber balls manufactured from a specially selected rubber compound.
- The rubber balls are continuously bouncing against the screen to clear out any blinding material which ensures that the screen is at all times maintained at peak cleaning performance securing troublefree operation.
- Counterbalanced sieveboats suspended with fibreglass springs giving smooth and safe operation due to the centrally located eccentric shaft.
- Wide selection of screens and screen systems to meet individual requirements.
- Long air separation channel across the full width of the cleaner with perfectly balanced and very precise air control giving a very accurate extraction of dust etc. as the product exits the machine.
- Window across the full width of the channel for visual inspection of the cleaning performance.
- Complete and easy access for cleanout through augers or rotary valves.
- Outlet chutes generously sized to transfer the necessary quantities of extracted material to waste at full cleaner capacity.
- Outlets on right hand side or left hand side to suit individual plant layouts.
- Easy clean-down when changing from one product to another.
- Low maintenance costs and one-year parts warranty.