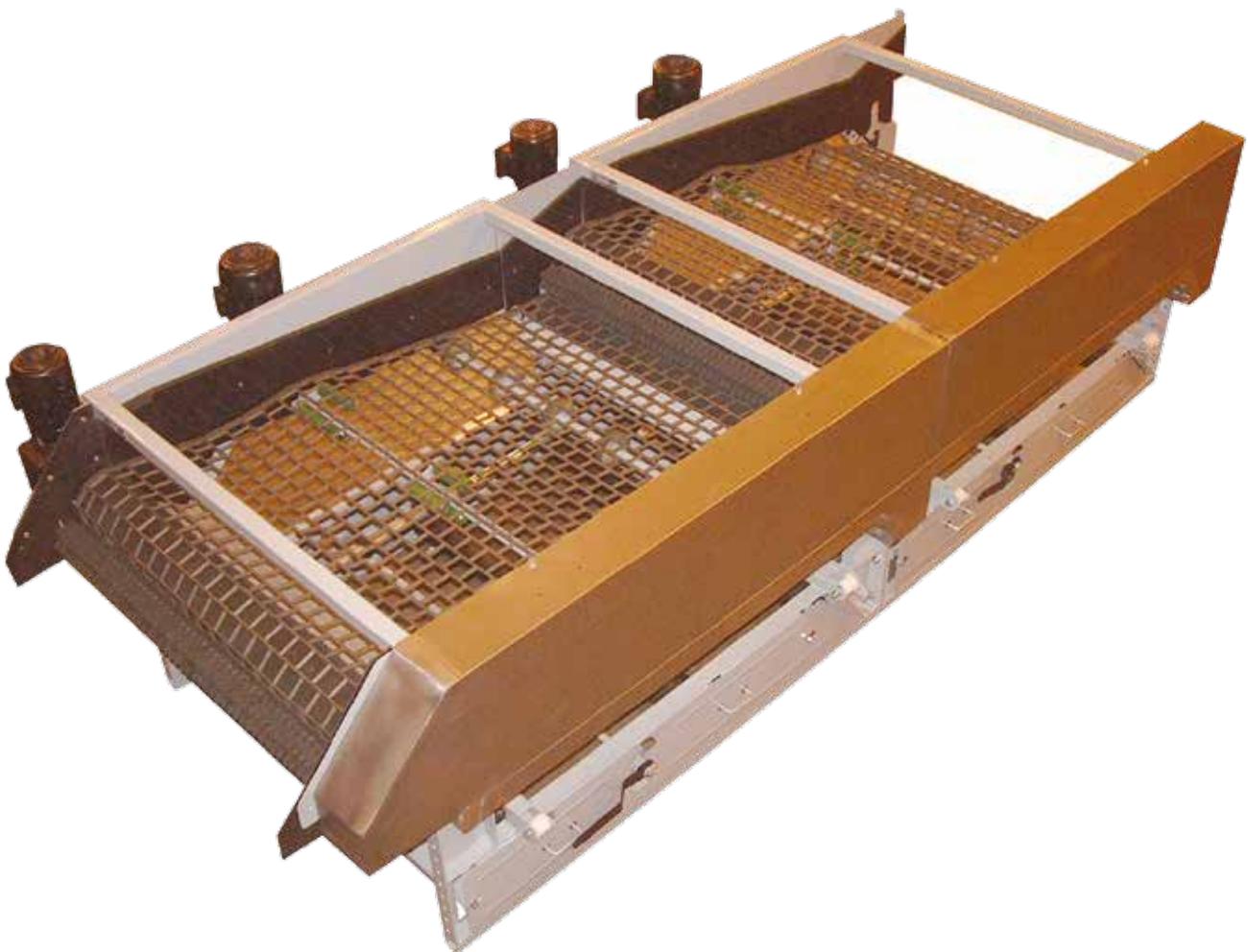


GRADING

Grader Module

High capacity, accurate rotary screen sizing

Flexible size grading in multiple configurations



Herbert screen systems are robustly built to suit the demands of today's operators. Modules can be integrated into mobile systems, static lines, process intake facilities or used as individual single grading units. The accuracy of screen grading means this type of technology is very popular across a wide spectrum of sectors and product type.

We treasure your roots



TECHNICAL DATA

Modules available in the following sizes:

Wide	Short	Capacity	Standard	Capacity	Long	Capacity
900	1.43M	15tph	1.73M	20tph	2.03M	25tph
1200	1.43M	20tph	1.73M	25tph	2.03M	30tph
1500	1.43M	25tph	1.73M	35tph	2.03M	40tph
1800	1.43M	30tph	1.73M	40tph	2.03M	50tph
2400	1.43M	40tph	1.73M	50tph	2.03M	60tph

CONVEYORS

Cross conveyor widths are dependent on the grader module selected: 900mm wide on 1.43M grade module, 1200mm wide on 1.73M wide grader module and 1500mm wide on 2.03M wide grader module.

FEATURES

- Suitable for potatoes, onions, beet and bulbs
- Triple short throw agitators
- High capacity accurate crop grading
- Well proven design and robust construction
- "Push and Pull" drive mechanism
- Simple screen tensioning system
- Optional steel, rubber or plastic screens

OPTIONS

- Separate variable electronic agitation
- Haulm roller assembly at discharge end (removes loose stalks, top etc.)
- Hexagonal steel screens for use on onions and bulbs
- Tuber eject roller (to remove long potatoes from the screen prior to reaching the pintle drive roller and preventing damage)
- Separate variable electronic tuber eject or roller
- Spacer belts to pitch grader cross conveyors to suit automatic box handling systems
- Screen racks to store alternative screens above the module
- Interchange facility to move module on size changes



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DESIGN > BUILD > INSTALL > SUPPORT



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Sorting



End of line



Service & Parts