

GRADING

Lift Roller Grader

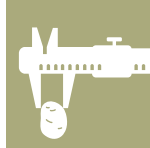
Flexible grading system

Highly efficient robust system for multiple sizing



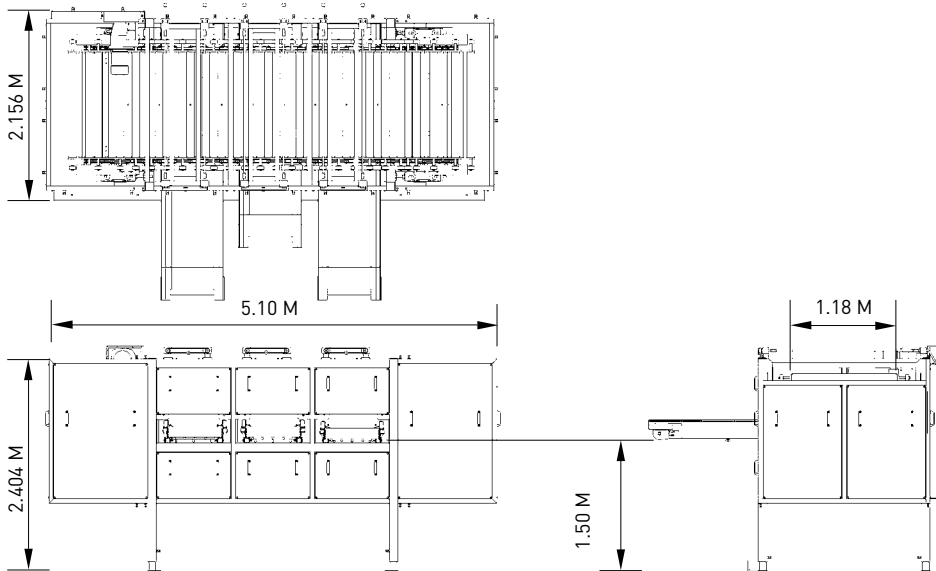
The Herbert lift roller grader offers flexible grading for capacities from 5tph to 50tph for a range of produce. Stainless steel rollers convey produce through the machine removing the smallest first, then other sizes subsequently dropping through the rollers prior to the end drive. The flexible design allows it to take out up to 6 grades and delivers onto conveyors for transport to the next process. The grader has variable speed drive for throughput adjustment with simple grade adjustments being made from one side via adjustable jacks. The Herbert Lift Roller Grader provides an extensive grading size range between 20-90mm.

We treasure your roots



TECHNICAL DATA

(1200mm wide 3 grade model)



Fast, gentle grading for a wide range of crops

FEATURES

- High output grading for a wide range of produce
- Capacity up to 50 tonnes per hour
- Quiet operation due to simple design
- Stainless steel rollers
- Multiple grades within a compact footprint
- Variable speed roller bed using inverter control
- Easy adjustment of grades by simple hand jacks
- Roller size and chain pitch to suit sizing application
- Spool roller option for grading round produce
- Strong and robust construction to ensure reliability and longevity

Suitable for grading potatoes, carrots, parsnips, onions and other root crops

RANGE OF MODELS

- 1200mm wide
- 1800mm wide
- 2400mm wide
- 3000mm wide

OPTIONS

- Full stainless steel construction
- Variable number of grades

SPECIFICATION

Drive Motor:
3.0kw F/M motor
Inverter driven

Transport Rollers:
1200mm long,
89mm diameter

Power Supply:
16A 3 phase, neutral
and earth

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