

PRIMO SORT HIGH SPEED SORTER

PRIMO SORT

SPECIFY MODEL NUMBER PER EXAMPLE

PRIMO224-21

Primo(stroke)-(between frames)

Stroke available up to 36"



Conveyor sold separately

The Primo Sort High Speed Sorter was designed in response to an increasing demand for high speed distribution equipment. Up to 75 sorts per minute (based on size of product) can be economically and accurately sorted with the Primo.

SPECIFICATIONS

AIR CYLINDER: 2" dia. bore.

LENGTH OF STROKE: Up to 36" available.

PUSHER PLATE: 1/8" aluminum channel.

MAXIMUM CYCLE RATE: Up to 75 cycles/min (cycle rate is dependent upon product size and weight).

FRL: Included, w/ 3/8" ports.

COMPRESSED AIR: 0.5 cu. ft./min. at 80 to 100 PSI per cycle.

PNEUMATIC CONTROLS: Pneumatics slow down cushion at rest position

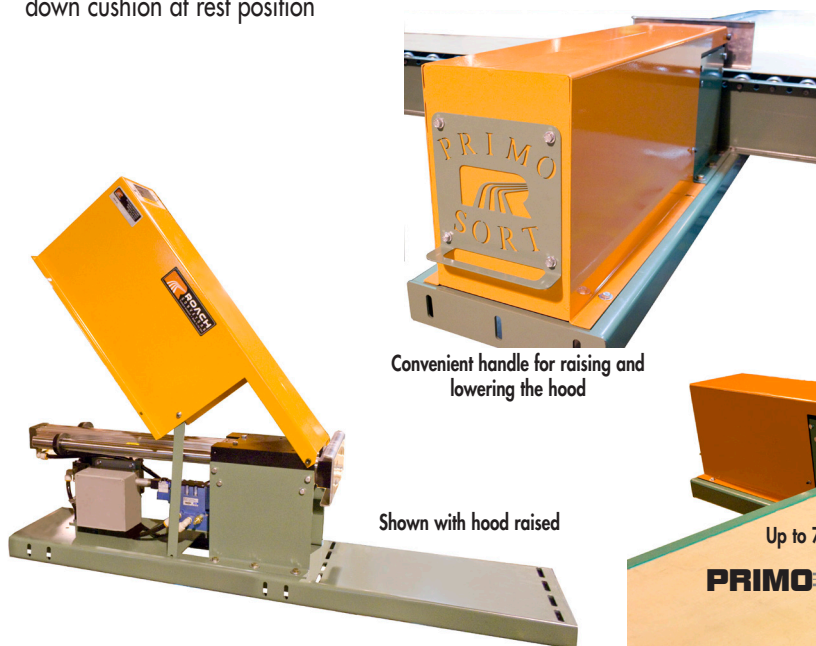
CAPACITY: Maximum product weight is 100 lbs (rates are affected by product weight.)

ENCLOSURE: NEMA 1 houses terminal strip for all wiring connections.

WIRING DIAGRAM: Housed inside of terminal box.

ELECTRICAL CONTROLS: 24 VDC single solenoid valve. 2 hall-effect sensors.

OPTIONAL: 120 volt, single or double solenoid valve



Convenient handle for raising and lowering the hood

Shown with hood raised



Specify BF dimensions and TOR elevation

Support may be required



Up to 75 sorts per minute

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■ 6 week shipment