

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.

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

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

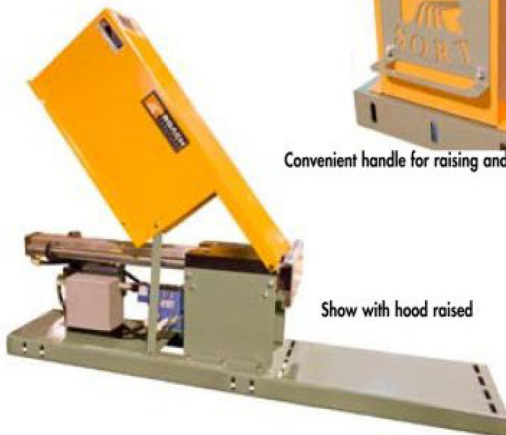
WIRING DIAGRAM: Housed inside of terminal box.

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

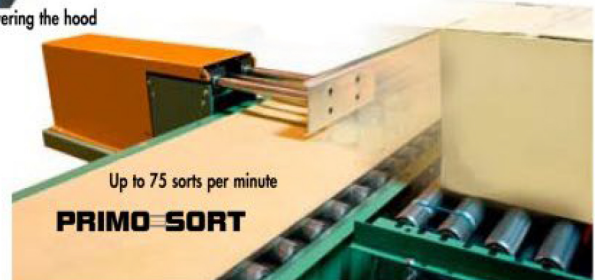
OPTIONAL: 120 volt, single or double solenoid



Convenient handle for raising and lowering the hood



Show with hood raised



Up to 75 sorts per minute

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 **Thomas
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