

ServoPro

Automatic Knockdown Casepacker



Standard Features

- All servo driven
- Opposing vacuum cup opening of case
- Digital indicators and calibrated scales
- Full length polycarbonate guard package
- Speeds up to 30 cpm
- Uses minimum servos for complete operation
- Venturi vacuum source
- 10 1/2" color touch-screen
- 24 VDC control voltage



- Nordson pro Blue Hot Melt System/Tape optional
- Allen-Bradley 5/03 PLC controller
- Variable magazine lengths

Barry-Wehmiller

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Thiele ServoPro Series is a fully automatic case packaging system designed to end-load a variety of products into a Regular Slotted Case (RSC Style) or Half-Slotted Case (HSC Style). In conjunction with a Thiele loader and infeed system, the ServoPro Casepacker automatically takes a corrugated blank and feeds it into the machine. It is then erected, positioned for loading, and the flaps are closed and sealed for palletizing.

Designed for quiet, low maintenance operation, the

ServoPro features an air Venturi system that assures opposing vacuum cup opening of cases with results of higher production rates.

Mechanical case feeding and flap folding of this four-station case packer guarantees positive control of the case throughout the loading, flap folding, and sealing processes.

Thiele also offers a wide variety of loader, accumulation, and infeed sections to solve your toughest application in case packaging.

Specifications

PRODUCTION SPEED

Up to 30 cases per minute when using RSC corrugated containers. Final speed is dependent on product and product orientation.

CASE SIZE RANGE

	Minimum	Maximum
Length	8"	15"
Width	4"	12"
Depth	8"	20"

ELECTRICAL REQUIREMENTS

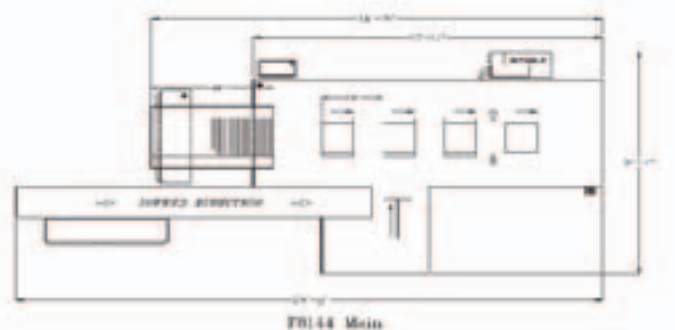
Incoming Voltage	240/480 volts, 3 phase, 60 hertz
Control Voltage	24 VDC
Hot Melt Circuit (case erector or sealer)	240 volt, 60 hertz, 1 to 3 phase (optional transformer is available if incoming voltage is other than 240)
Machine Current Draw	Dependent on loader used

AIR REQUIREMENTS

Operating Pressure	80 psi
Line Pressure	90 psi
Maximum Free Air Consumption	1.24 cu. Ft. per cycle
Incoming Voltage	20 to 60 psi

Optional Features

- Pressure sensitive tape closing
- Low level case detection
- Beacon lights to indicate case packer operation
- Open flap detection
- Length of magazine (up to 8' long)
- High & Low surge controls



All sales are subject to our prevailing terms and conditions. Illustrations and specifications are subject to change without notice. Machines shown without guards are for illustrative purposes only. Guards are supplied and must be in place before installation.

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