

# SERPA

## PACKAGING SOLUTIONS

### 2000WA

Like all Serpa machines, the 2000 WA Sleever is designed and built for three shift round-the-clock performance. Serpa machines are rugged, durable and quiet — with low maintenance and high reliability.

#### EFFICIENT SLEEVE FEED AND FORMING

Sleeves are placed into a horizontal powered magazine. The leading sleeve is pulled from the magazine by multiple rotary vacuum cups which place the sleeve into transport lugs.

#### CHANGEOVER

The 2000 WA uses digital gauges for quick and easy three dimensional changeover. Manual changeover takes two operators 15 minutes or less, with no tools required. Optional automatic



(motorized) changeover takes even less time. Change parts are minimal and feature quick release/lock down handles.

#### ACCESSIBILITY

Serpa designs all machines with maintenance in mind. Gull wing clear polycarbonate top guards offer full visibility and quick entry. Full width lower hinged doors expose drive components, which are

externally mounted for convenience. All shafts (even changeover shafts) are easily removed.

#### SLEEVE CLOSING

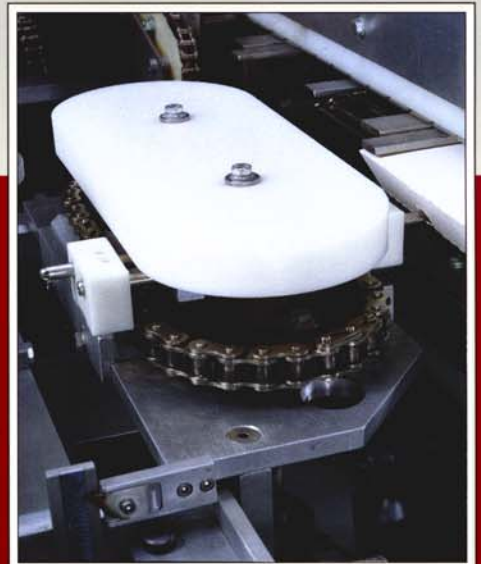
Most sleeves have unique design features to hold the product securely. Serpa uses special mechanisms to shape and seal each sleeve reliably and accurately around the product.



Sleeve Feed



Changeover



Sleeve Closing

# 2000 WA Sleever

## SLEEVE SIZE RANGE:

	Length	Width	Depth
Minimum:	1"(25 mm)	1"(25 mm)	5"(125 mm)
Maximum:	9"(225 mm)	3 1/2"(90 mm)	9"(225 mm)

## Note:

Other special ranges are available — please consult Serpa.

## SPEED:

Up to 300 sleeves per minute.

## DRIVE:

5 HP motor with variable speed inverter. Inverter will reverse the motor rotation in jog mode. Other drive options are available.

## NOISE LEVEL:

The basic machine registers less than 80 db while operating at full speed.

## SHIPPING WEIGHT:

Approximately 5,000 lbs./2300 kilos

## OPTIONS:

- Stainless steel, fully rust resistant construction
- Special product collating and transfer systems
- Left or right hand construction
- Ink or non-contact printers
- Leaflet or coupon feeders
- Deboss coder with or without ink

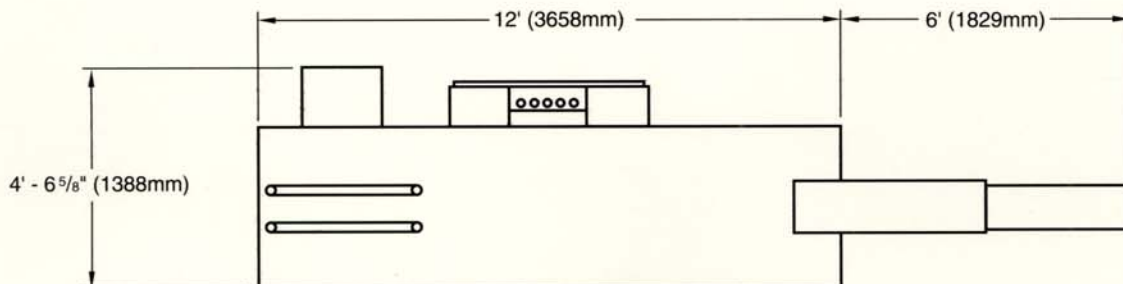
## ELECTRICAL:

Standard is to National Electric Code/ NEMA 12 specification and 230 Volts - 3 Phase - 60 Hertz electrical service. Includes transformer for 24 Volt DC control circuit. Special electric code compliance is available. Special customer specifications/component selections are welcomed.

## SERPA SUPPORT:

Serpa provides a detailed CAD generated parts list, referenced to assembly drawings, with a complete manual and troubleshooting guide. Installation support is provided by the lead assembly person, who has built the machine at our shop. Routine service is provided either by full time service engineers located within key geographic areas or by factory personnel. Extensive operator and maintenance training is available. Key spare parts are stocked and quickly available. Each customer is provided with a toll-free telephone number with 24-hour, seven day service and parts assistance.

Patents exist and/or are pending on portions of the Serpa 2000 WA sleever and transfers.



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