ULMA

TECHNICAL FEATURES

		SC 205	SC 205 S	SC 208	SC 208 S
TRANSVERSAL JAW DIMENSIONS		550 mm. (25.8")		850 mm. (33.4")	
PRODUCT DIMENSIONS *	Length	80 mm. - ∞ (3.1 - ∞")		140 mm. - ∞ (5.5 - ∞")	
	Width	55-480 mm. - (2.1 - 18.9")		100 - 750 mm. (3.9 - 29.5")	
	Height	0-200 mm. - (0 - 7.8")		0 - 300 mm. (0 - 11.8")	
	Max. Weight	50 Kg. (110 lb)			
MAX. PRODUCTION (Depend product and film)		3.900 cycles/h.	5.100 cycles/h.	3.900 cycles/h.	5.100 cycles/h.
TYPE OF FILM		STD: Polyolefin (PO) y PVC / OPC: Polyethylene (PE)			
FILM THICKNESS		STD: PO and PVC: 10-30 µ / OPC: PE 15-35 µ			
MAX. REEL DIMENSIONS		ø 350 x 570 mm. (ø 13.7 x 22.4")		ø 350 x 1.050 mm. (ø 13.7 x 41.3")	
REEL TYPE		STD: Folded / OPC: Sheet			
ELECTRICAL SPECIFICATIONS	Voltage	230/400 V. - Three phase + Neutral + Ground + 50/60 Hz.			
	Power installed Consumption	2,5 KW - 3,7 A	3,5 KW - 5,5 A	2,8 KW - 4 A	3,8 KW - 5,8 A
PNEUMATIC CONSUMPTION (Pneumatic Pressure 6 bar)		270 l/min.	14 l/min.	270 l/min.	14 l/min.
MACHINE DIMENSIONS (A x B x C)		1.910 x 2.060 x 1.350 mm. (75x81x53")		2.210 x 2.600 x 1.500 mm. (87x102x59")	
WEIGHT		600 Kg. (1320 lb)		720 Kg. (1587 lb)	

ULMA reserves the right to modify the features without prior notice.
* All the maximum product dimensions not compatible. Other product dimensions under consult.

C 0159

ULMA Packaging

With 50 years experience, we are the one of the world's leading manufacturers of advanced technological packaging equipment.

By embracing innovation in our core values, and by striving to provide outstanding new solutions and services to our customers & prospective customers, we hope to surpass their expectations.

The whole world is our market, thanks to our extensive network of subsidiaries, distributors & agents.

SC 200
Shrink

SC 200

Automatic Side Seal Wrapper Machine

The automatic SC 200 side seal machine has been designed to pack all types of products, whatever the length, with shrink and non shrink films, and production speeds up to 85 cycles/min. This versatile machine with simple adjustable guides, quickly adapts to different products to be wrapped, achieving high productions rates, even with frequent format changes.

Side sealed packs avoid seals over the top and bottom of the package, allowing a clear view of the products with or without shrinking the film.

An industrial PC control system includes a simple and quick communication system via a sensitive touch screen, providing a constant, complete diagnostics of the machine status and the control parameters.

BASIC EQUIPMENT

► Automatic in-line conveyor belt feeding system with product separation and alignment systems and manual conveyor width guides.
► Motorized 90° film reel holder positioned at waist level (ease of film loading), with adjustable mechanical perforation and end-of-film detection.
► Motorized triangle frame height.
► Product detection photocells (horizontal and vertical).
► Side seal formed with heated rollers with temperature control.
► Side movement of the sealing head for high products.
► Automatic film scrap wheel with easy access. Film distribution device and film break detection.
► 5" touch screen Industrial PC control, for up to 100 different product format memory and operation diagnosis.
► Three pneumatic opening settings at the cross seal (Mod. SC 205, SC 208) and infinite height adjustments via a servo driven motor. (Mod. SC 205S, SC 208S).
► Motorized adjustment of the cross seal opening and closing, via the touch screen, with a sealing jaw safety system.
► "Kissing" conveyor belts for wrapping small or unstable products. (Opt. Mod. SC 205, SC 208).
► Protections and safety systems according to CE regulations

OPTIONAL DEVICES

► Automatic pack format adjustment.
► Cross sealing bar and side seal for PE.
► Split belt in-feed for vertical pack detection of irregular and thin products.
► Film folding system from flat to centerfold.
► Pneumatic hole punch and / or hot film perforation.
► Pack easy opening device.
► Device for unstable products
► Manual film splicing attachment..
► Double film reel holder.
► Programmable end of film warning with light and sound alarm.
► Film centring device for printed film.
► Machine direction: from left to right.
► Stainless steel version.
► Different ancillary equipment (feeders, printers, labellers, conveyors, etc)
► MODEM for failure diagnostic.

SC 200

SC 200

| Industrial PC with touch screen | Side seal wrapper machine with shrink tunnel | Ergonomic film loading | Book stacker (optional) | Transversal welding system | Continuous longitudinal welding system |