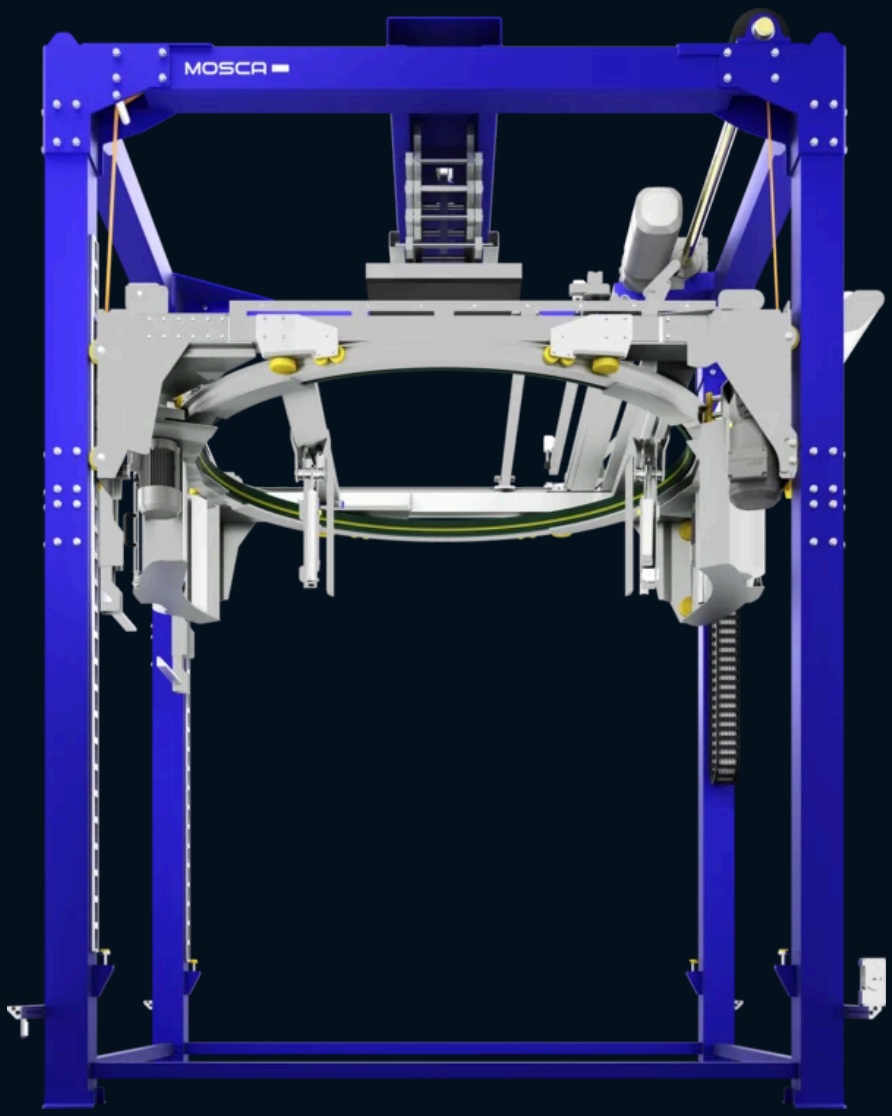
SATURN S8

REVOLUTIONIZE YOUR END-OF-LINE [PACKAGING] PERFORMANCE



MOSCA

www.mosca.com
info@mosca.com | +49 6274 / 932-0

Subject to change 11/2026

SATURN S8

AUTOMATIC ROTARY RING STRETCH WRAPPER

The fully automatic Saturn S8 rotary ring stretch wrapper is our fastest ring wrapper for high-volume production processes. The film is wrapped around the load using a rotating ring, while the packaged goods remain stationary.

The Saturn S8 model is equipped with a dual head that applies two layers of film in a single rotation. This enables a production capacity of up to 160 pallets per hour, without compromising the efficiency and reliability that set our winders apart.

The Saturn S8 offers maximum safety and stability for your load, high performance, guaranteed film savings, and minimal maintenance requirements.

KEY BENEFITS

- Fully automatic rotary ring stretchStretch Wrapping Machines
- Maximum output: Up to 160 pallets/h
- Double-Head Ring Winder
- Counter plate welding
- Ring stroke via belt

NONSTOP RESPONSIBLE
NONSTOP RELIABLE
NONSTOP INTELLIGENT
NONSTOP PROGRESSIVE

MACHINE DESCRIPTION

Guaranteed savings on stretch film thanks to 300% film pre-stretch, meaning 1 m of film yields 4 m

Full-surface sealing of the film at the end of the wrapping cycle without any protruding film residue thanks to our efficient cutting and sealing system

Electronic control of the speed and tension of the film unwind depending on the profile of the packaged goods

Banding or film constriction possible at any height on the packaged goods

Wrapping at floor level possible

Reliable dustproof and rainproof packaging

OPTIONS

EPS - Electronically variable, 2-motor film pre-stretching system up to 400

ARC - Automatic reel change

Cover sheet dispenser for dust and rain protection

Motorized hold-down device

Cord formation

Edge protector feeder

TECHNICAL DATA

Performance

Pallet diagonal:
[D17] = Up to 160 pallets/h
[D20] = Up to 150 pallets/h
[D23] = Up to 130 pallets/h
[D26] = Up to 125 pallets/h
[D29] = Up to 80 pallets/h

*Pallet diagonal D: 1,750 mm | 2,050 mm | 2,300 mm | 2,600 mm | 2,900 mm

Dimensions of the load (in mm)

	D17	D20	D23	D26	D29
Max. width	1.100	1.300	1.500	1.600	1.800
Max. diagonal	1.750	2.050	2.300	2.600	2.900
Max. height	2.100*	2.100*	2.100*	2.100*	2.100*

* Conveyor height: 500 mm (option to adjust the wrapper frame for loads over 2,100 mm)

Stretch film

Max. height:	500 mm
Maximum diameter:	250 mm
Core diameter:	76 mm
Film thickness:	From 10 µ to 35 µ

Cover film

Max. width:	[D17] = 1,600 mm [D20] = 1,800 mm [D23, D26, D29] = 2,000 mm
Maximum diameter:	300 mm
Core diameter:	76 mm
Film thickness:	From 30 µ to 90 µ

Electrics

Mains voltage:	400 V, 50 Hz, 3L+N+PE
Power consumption:	Depending on model/options

(Other mains voltage on request)

Air connection

Compressed air:	6 bar
Air consumption:	68 nl/pallet
Air consumption with cover film:	76 nl/pallet

Conveyor technology

Equipment:	Rollers, chains, belts, or without conveyor technology
Delivery head:	From 80 mm to 1,000 mm

Weight

Approx. 2,000 kg (without options)

TECHNICAL DRAWINGS

