

Encelofanadora de Alta Produção com End X-Fold - XWRAP AQ9



Descrição:

A **Encelofanadora de Alta Produção com End X-Fold - XWRAP AQ9** foi projectada para produzir com a maior qualidade pacotes como bolachas, sabonetes e produtos similares. É um equipamento possível de incorporar numa linha semi automática ou automática.

AQ9	Fecho em linha	Fecho em Cruz
Pack/min*	>70 ppm	> 80 ppm
Tapete alimentador	3000 mm	1550 mm
Largura máxima	320 mm	320 mm

* A produção depende da dimensão e do peso da embalagem, fragilidade do produto e consistência de alimentação

Formatos dos Produtos*

Comprimento	60÷260 mm
Largura	35÷180 mm
Altura	5÷70 mm

* Diferentes tamanhos sob pedido

Exemplos de Produtos



XWRAP AQ9

ENDS FOLD WRAPPING SOLUTIONS



XWRAP AQ9

Abstract

Cantilevered strong welded construction servo-machine, suitable for 24/7 multi-shift operation.

The XWAQ9 ends fold style overwrapping machine is engineered to produce the highest quality of package for flat singles or collated products like wafers blocks, soap bars, stack of biscuits, yeast blocks and similar products, with longitudinal and ends fold seals.

The machine is fully electronically driven. Its heavy duty design, construction features and format changeover flexibility, make this machine particularly suitable for semi automatic or full automatic in feed applications although can be used as an hand fed stand alone machine

User friendly on board MMI as well as intuitive menus, easy to perform interface tasks with any equipment up stream, solid construction and uncompromising quality of the components and materials makes of the XWAQ9 a dependable piece of equipment.



AQ9 FACTS SHEET

Linear feed

Cross feed

Packs/min*

>70ppm

>80

Feeding conveyor

3000mm

1550mm

Web max width

320mm

320mm

* Single wrap, rate depends on pack dimension and weight, product's fragility and feeding consistency



PRODUCTS FORMATS*

Length

60÷260mm

Width

35÷180mm

Height

5÷70mm

* Different sizing on demand

XWRAP AQ9



Main features

- Fully servo driven by ELAU PacDrive C400 motion control processor.
- Cantilevered strong welded construction
- Left or right hand execution
- Ergonomic film reel replacement height
- MMI by TFT LCD colour touch screen on swivelling arm with Operator's friendly graphic interface.
- On board driver architecture
- 7 servomotors with quick disconnect features
- On board electrical cabinet
- Quick changeover
- Positive film unwinding by servo grippers
- Ends sealing by springloaded plates
- Packs extraction by walking beam
- No product-machine stop function
- No product-no wrap function
- Tear tape applicator
- Coder fitting provisions
- Upper brush for package detachment
- Longitudinal fin or lap seal available.
- Suitable for laminated, bi oriented PP or co extruded wrapping films
- Broken film sensor
- Allen Bradley Controllogix on demand
- Full compliance with CE/UL Standards

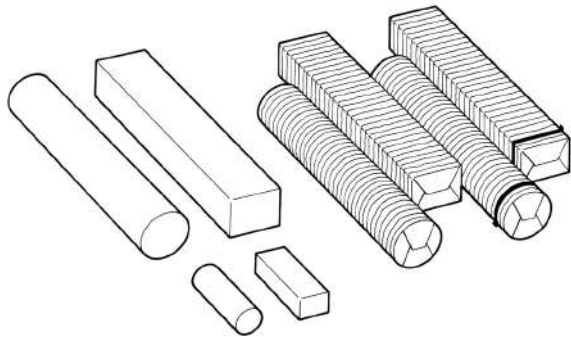
Main options

- End folders <15mm products
- Film motorized unwinding
- Film automatic splicing
- Cosmetics overwrapping package
- Cardboard inner lining (duel wrap)
- Special adaptations on request
- Allen Bradley Controllogix on request
- Extended infeed conveyors (by meter)
- Various product'scollating devices

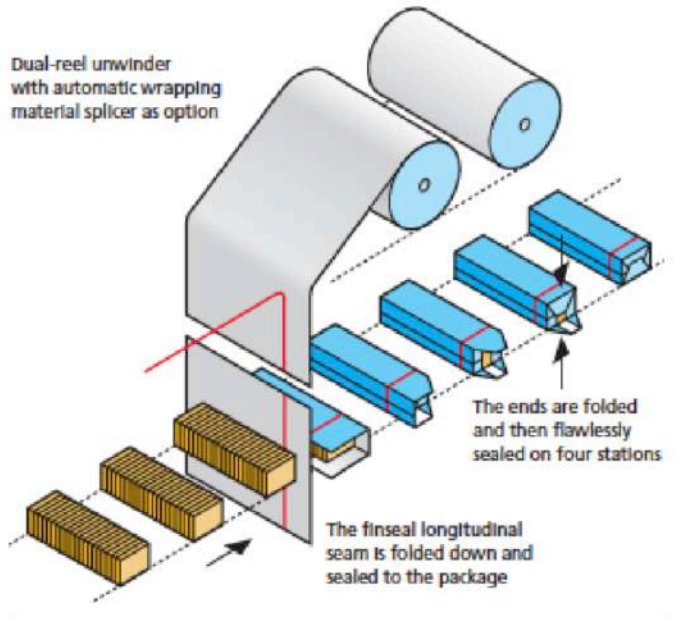


Ends fold wrapping solutions

XWRAP AQ9



Schematic drawing



About TSW Industries

With engineering and project management that really understands the challenges of today's packaging industry TSW Industries is the most comprehensive technological hub providing packaging solutions to a Customer's base seeking for a true partner to help them compete effectively in today's demanding markets.

TSW Industries is composed of three key brands :

- **TECNOSWEET**
- **HITECH SYSTEMS**
- **TSW ROBOTICS**

We have amalgamated the brands to become a major supplier of Integrated Packaging Technology to key industry sector including food and beverages, bakery and biscuits, chocolate and confectionery, frozen foods, pharma and consumer goods.

From chocolate moulding to products buffering, from handling and distribution systems to flow wrapping and roll wrapping, from cartoning to full automated secondary packaging ends of line, time after time the world leading companies place their trust in TSW Integrated Packaging Technology.

Our shared R&D successfully brings together cutting edge technologies to offer clients the benefits of placing a single contract with a partner who is able to provide a turn key system project managed from initial concept to site acceptance and beyond.

Whether your requirement is a stand alone machine or a sophisticated totally integrated solution TSW makes the ideal partner.



The information contained within this brochure is deemed to be correct at the time of going to press. Due to the policy of continued improvement we reserve the right to change any specification without prior notice.
ERRORS & OMISSIONS EXCEPTED