

DACO's - DS 600

Full Servo Flow Wrapper

Technical Specifications -



Machine speed capability:		200	ppm	On single jaws dependant on product dimension and bag length
		400	ppm	On Twin jaws dependant on product dimension and bag length
Min Bag length:		50	mm	
Max Bag length:		999	mm	
Machine Dimensions	Length:	3510	mm	approx
	Width:	1100	mm	
	Height:	1755	mm	
	Weight:	880	kg	
Working height:		850 - 1100	mm	adjustable
Electrical		400V	Volts	3 Phase, Neutral and Earth.
Control				Rockwell Automation – Allen Bradley or Trio/Lenze

Main features

- No product No bag
The long seal and cross seal will wait until a product is sensed thus saving on both film and efficiency.
- No gap No seal
On non foiled film up to 200 ppm, this feature protects the product from being hit by the cross seal in the event of product misplacement.
- Statistics and Efficiencies displayed on HMI
- Remote dial up for software upgrades
- Storage of last 1200 alarm messages and timing
- Machine Command Status
- On Screen Motor Monitoring
- Full Help pages available on screen
- 100 Recipes Storage

Electrical features

- 7" Colour touch screen
- On screen fault monitoring
- Password protected for engineering functions
- Controllers with solid state output and digital read out .
- Photo cell controlled 2 way correction unit
- Temperature controlled via PLC and set to individual recipes

Film Tower

- Single film reel 500mm maximum film width
- Balance arm for film tension control

Long Seal

- Hot or cold seal
- 2 sets of drawing discs
- 1 set heated discs

Cross Seal

- Single or twin sealing jaws 175, 185, 240 or 270mm long.
- Programmed for combination jaw units 1 - 8 for smaller product and higher speeds.
- Automatic synchronisation of jaws.

Infeed

- 2 metre infeed standard
- Infeed fitted with hollow pin chain to allow for quick repositioning of paddle shoes.
- Backward canting pusher pins on infeed chain.
- Adjustable side guides for product control.

Take Off

- Take off belt with tracking guide strips.

Safety & Hygiene Features

- Dual circuit safety system
- Emergency stop fitted to main control panel and infeed conveyor.
- Hinged doors fitted with safety switches and also provided with locks.
- Hood safety guards are interlocked with switches in fail-safe mode.
- Guard fitted to protect the front aperture of the folding box with safety interlock.
- Mainframe shot blasted with glass and powder coated to provide a durable finish.
- Product contact surfaces are covered with stainless steel rigitek finish for the benefit of hygiene and low friction.
- Stainless guards fitted to infeed with small aperture to allow product crumb to escape.
- Hood inspection panels made from PTEG to minimise the risk of contamination.

Cost for machine	£32,500
Optional Extras	
Folding box	£395- £2,000
1 st extra meter on infeed	£1,500
2m onwards on infeed	£1,000
Larger 10" Screen upgrade	£700
Markem Smartdate 5 printer (fitted incl. bracketry)	£6,250
Labeller applicator (Fitted incl. bracketry)	£5,500

Terms

30%	Deposit with order.
60%	Payment prior to despatch and satisfactory witness test and trial at Daco's premises.
10%	Payable 30 days after delivery.

All prices exclude VAT, delivery and commissioning.

Delivery

4-6 weeks from date of order

Warranty Period

12 months from date of delivery providing the failure is caused by faulty workmanship or a defective part and not mistreatment of the machine. The warranty does not cover preventative maintenance, setting up adjustments, consumable parts or normal wear and tear.