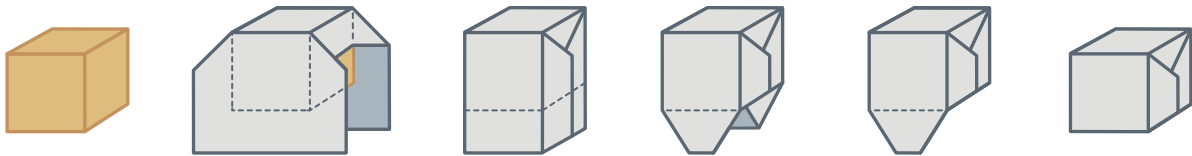


DBD 0600-1



Soup Cubes
Wrapping Machine



The DBD 0600-1 is the evolution of the DBD 0600 as it has now an integrated HMI to facilitate daily work. With the DBD 0600-1, Sapal offers today an upgraded single format machine with a twin wrapping head, three-side heat seal developed using the company's worldwide knowledge base and expertise and especially designed for the mid-range speed wrapping of soup cubes.

ERGONOMIC: EASY TO USE AND TO MAINTAIN

The folding box is easily accessible and dismantable.
The heat sealing channel is equipped with a pivoting cover.

RELIABILITY

Best results in harsh environments.

PERFECT FOLDING AND SEALING, STILL EASY TO OPEN

Folding type allowing an easy opening, while having a perfect sealing ensuring the freshness of the product.

CHOICE OF WRAPPING MATERIAL

Wrapping by folding box enables the use of flexible materials, such as aluminium/OPP laminations or OPP monofilm with sealing lacquer.

LOW OPERATING COSTS

The DBD 0600-1 doesn't consume any compressed air. The machine is able to cool the products after sealing if it is connected with a cooling water system, however it is not necessary with OPP films. Furthermore, due to its technology, the DBD 0600-1 requires only few wearing parts.

USER-FRIENDLY INTERFACE

The Human Machine Interface (HMI), a very easy to use touch panel, provides a tailored interface to operate the machine.

YOUR BENEFITS

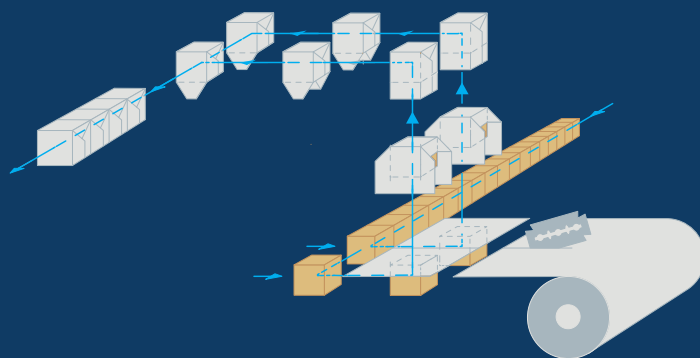
- Ergonomic: easy to use and to maintain
- Reliability
- Perfect folding and sealing, still easy to open
- Choice of wrapping material
- Low operating costs
- User-friendly Interface

STANDARD FEATURES

- Completely enclosed
- Automatic lubrication of major driving parts
- Single motor drive
- Push button controls for the usual operation of the machine
- Speed variation during the operation
- Horizontal product infeed belt
- Single reel carrier with holder for spare reel
- Horizontal discharge with heaters
- Parts in contact with products made of stainless steel

WRAPPING SEQUENCE

Cube size wrapping sequence



OPTIONS • Wrapping material centering by photocell

TECHNICAL SPECIFICATIONS

Machine Footprint and Weight

Footprint 2042 x 1686 x 1963 mm

Weight 1450 kg

Noise Level Equivalent Average

Leq moy 75 dB

Standard Color

RAL 9006 (White Aluminium)

Product Dimensions (single format)

Cube size 1

Product L x W x H 14 x 14 x 14 mm

Cube size 2

Product L x W x H 13 x 13 x 13 mm

Wrapping Style

Portfolio wrapping by folding box type CH

Wrapping Material

Outer reel diameter 350 mm

Inner reel diameter 70 to 76 mm

Maximum reel weight 8 kg

Material Paperbacked aluminium, OPP composite, or heat sealable OPP monofilm

Capacity

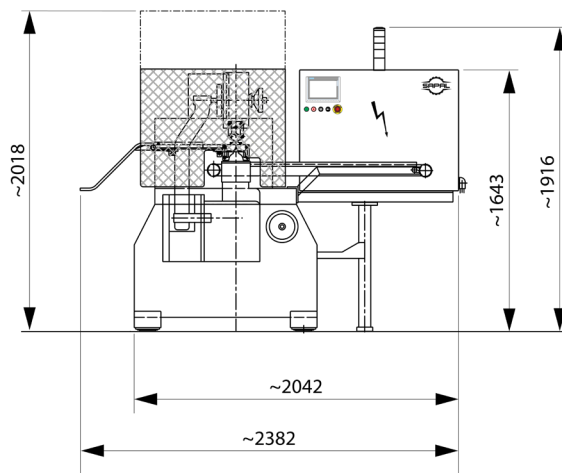
Maximum output Up to 600 wraps/minute

Electrical Specifications

Standard supply 400 V, 3-phase, neutral, ground

Frequency 50 Hz or 60 Hz

Power consumption 3 kW



Technical information is subject to change without notice.



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