

Aseptic Carton Packaging



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SBH2000W

Advantages

- Important material savings
- Lower initial investment
- Highly profitable in a small scale
- Specialized support
- No penalties due to volume purchases
- 9 layer protection and 6 color printing
- High quality materials and printing



Technical Information

Model: SBH2000W-1000SQ

Format: 1 liter.

Capacity: 2,000 per hour.

Filling System: Aseptic.

Product: Milk, milk products, juices and beverages with long shelf life without refrigeration.

General Dimensions:

Length: 4,000 mm

Width: 2,000 mm

Height: 4,700 mm

Weight: 4,100 kg.

Actual Power Consumption: 40 kW

Power source: 220 VAC/ 60 Hz/ 3 Phase

Control Panel: SIEMENS with Interface HMI

Refrigeration: 15 liters/hour purified water.

Operational temperature: 15 to 30°C (Relative Humidity 20 a 60%)

Compressed Air: 3 cubic meters / 115 a 145 psig

Product filling temperature: 15 a 25°C

Packaging Room Temperature: 15 a 30°C

Vapor: 4.5 kg/hour at 30 psi (130°C)

Product maximum viscosity at filling: 200 cps

Use and concentration of H2O2: 0.7 liters/ hour at 35%

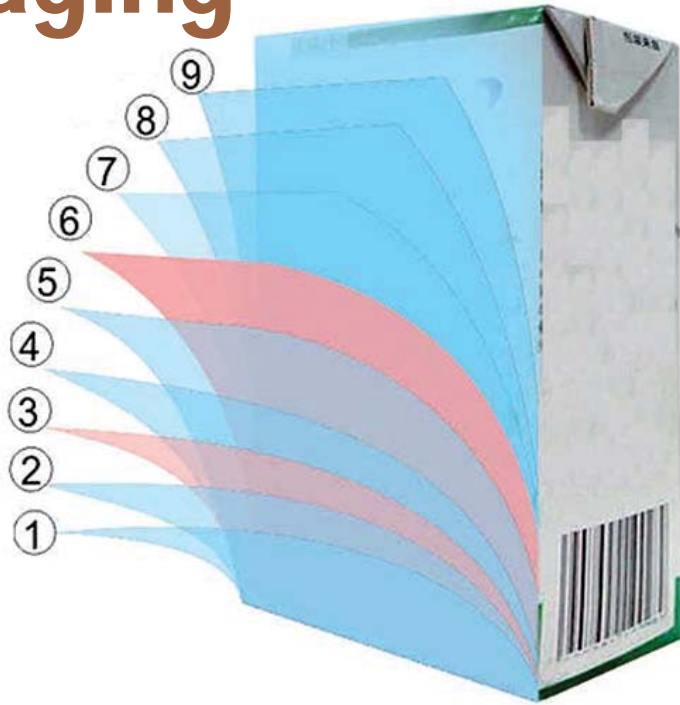
Features

- The machine is ideal for aseptic filling of milk, flavored milk, drinks, juices, wine and other liquid food products.
- High frequency electrical sealing.
- Automatic liquid level control for accurate filling.
- Automatic PP strip application.
- Rotary discharge plate to avoid accumulation of containers.
- High quality main components.



Aseptic Packaging

1. Polyethylene
2. Adhesive layer
3. Paper
4. Polyethylene
5. Adhesive layer
6. Aluminum
7. Adhesive layer
8. Polyethylene
9. Modified Polyethylene



Caps



SBHTG6000

Cap Applicator



Technical Information

Model: SBHTG6000 Capper

Format: 1 liter.

Capacity: 6,000 carton an hour.

Filling System: Aseptic.

Products: Milk, milk products and beverages for long life without refrigeration.

General Dimensions:

Length: 3,100 mm

Width: 800 mm

Height: 2,000 mm

Weight: 1,000 kg.

Actual Power Consumption: 40 kW

Power Source: 220 VAC/ 60 Hz/ 3 Phase

SBH2000W-1000SQ

Aseptic Carton



Square



Base



Slim

	Height	Length	Width
Square	198mm	72mm	71mm
Base	165.2mm	94mm	63mm
Slim	195mm	90mm	58mm

SBH3000



Technical Information

Model: SBH3000W

Format: 250mL, 200mL

Capacity: 3,000 per hour.

Filling System: Aseptic.

Product: Milk, milk products, juices and beverages with long shelf life without refrigeration.

General Dimensions:

Length: 4,000 mm

Width: 2,000 mm

Height: 4,700 mm

Weight: 4,100 kg.

Actual Power Consumption: 40 kW

Power source: 220 VAC/ 60 Hz/ 3 Phase

Control Panel: SIEMENS with Interface HMI

Refrigeration: 15 liters/hour purified water.

Operational temperature: 15 to 30°C (Relative Humidity 20 a 60%)

Compressed Air: 3 cubic meters / 115 a 145 psig

Product filling temperature: 15 a 25°C

Packaging Room Temperature: 15 a 30°C

Vapor: 4.5 kg/hour at 30 psi (130°C)

Product maximum viscosity at filling: 200 cps

Use and concentration of H2O2: 0.7 liters/ hour at 35

Aseptic Carton

SBH3000
SBH6000
SBH7000



Slim



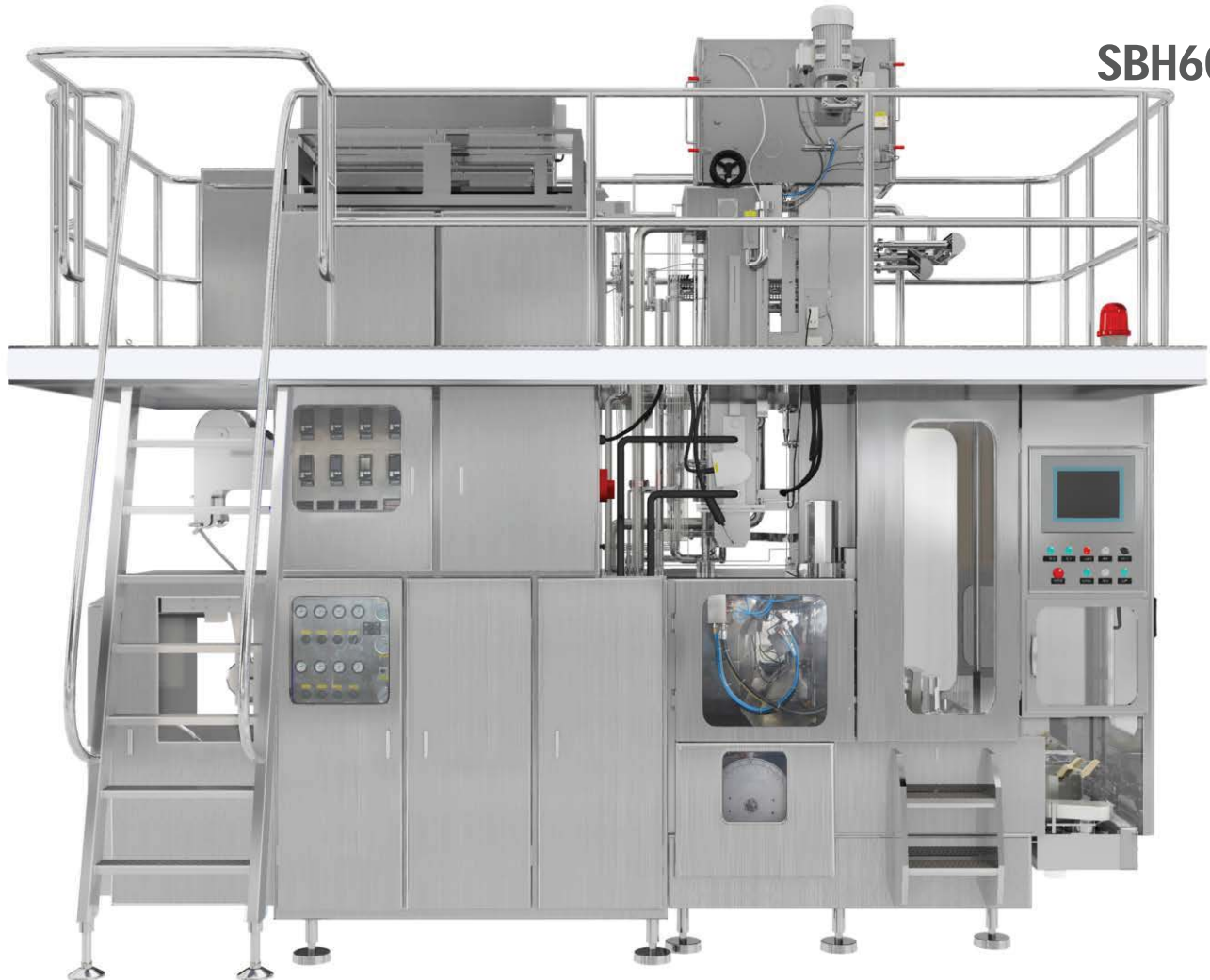
Base



Slim

	Height	Length	Width
250mL Slim	185mm	53mm	38mm
250 mL Base	163.3m m	62mm	41mm
200 mL Slim	173.33m m	47mm	38mm

SBH6000



Technical Information

Model: SBH6000W

Format: 100mL, 125mL, 200mL, 250mL

Capacity: 6,000 per hour.

Filling System: Aseptic.

Product: Milk, milk products, juices and beverages with long shelf life without refrigeration.

General Dimensions:

Length: 4,500 mm

Width: 2,000 mm

Height: 3,700 mm

Weight: 5,500 kg.

Actual Power Consumption: 45 kW

Power source: 220 VAC/ 60 Hz/ 3 Phase.

Control Panel: SIEMENS with Interface HMI

Refrigeration: 15 liters/hr. purified water.

Operational temperature: 15 to 30°C (Relative Humidity 20 a 60%)

Compressed Air: 3 cubic meters / 115 a 145 psig

Product filling temperature: 15 a 25°C

Packaging Room Temperature: 15 a 30°C

Vapor: 4.5 kg/hour at 30 psi (130°C)

Product maximum viscosity at filling: 200 cps

Use and concentration of H2O2: 0.7 liters/ hour at 35

SBH7000



Technical Information

Model: SBH7000W

Format: 100mL, 125mL, 250mL, 200mL

Capacity: 7,000 per hour.

Filling System: Aseptic.

Product: Milk, milk products, juices and beverages with long shelf life without refrigeration.

General Dimensions:

Length: 4,900 mm

Width: 2,000 mm

Height: 3,700 mm

Weight: 5,300 kg.

Actual Power Consumption: 45 kW

Power source: 220 VAC/ 60 Hz/ 3 Phase.

Control Panel: SIEMENS with Interface HMI

Refrigeration: 15 liters/hr. purified water.

Operational Temperature: 15 to 30°C (Relative Humidity 20 a 60%)

Compressed Air: 3 cubic meters / 115 a 145 psig

Product filling temperature: 15 a 25°C

Packaging Room Temperature: 15 a 30°C

Vapor: 4.5 kg/hr. at 30 psi (130°C)

Product Maximum Viscosity at Filling: 200 cps

Use and Concentration of H2O2: 0.7 liters/ hour at 35

Aseptic Carton

SBH6000

SBH7000



Slim



Base

	Height	Length	Width
125mL Slim	130mm	47mm	32mm
100mL Base	113mm	47mm	32mm

Straw Applicator



Technical Information

Capacity: 7000 cartons/hr.

Actual power consumption: 4.5 kW

Dimensions: 1740 x 850 x 1145 mm

Power Source: 220VAC/ 60 Hz / 3 Phase

Weight: 300 Kg.

Air Pressure Required: 0.6 Mpa = 6 Bar = 85 psig.