

# Packaging Systems

Since 1970, Hoonga has been persistent in its efforts to supply packaging systems in global markets, keeping up with fast changing trends and customers needs.

Continuous development and creative thinking enable Hoonga to provide innovative solutions and applications for automatic packaging systems.

Bundling Machine

# HB 40

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## Automatic Stretch Banding and Shrink Wrapping Machine

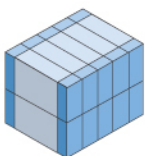
### Machine features

- Automatic Stretch Banding and Shrink Wrapping Bundling Machine, meets the versatile needs, such as cartons, blisters, bottles and the like, with polyethylene film.
- Balcony construction complied with easy operator's approach and cGMP standards.
- This system has two separated areas, providing working area at front and drive section accessible from rear side.
- Slope bottom, clean and simple composition of functional stations and frameless safety doors allow operator easy and fast cleaning. It minimizes hidden corner for dirt (or dust) accumulation.
- Solid driving mechanism.
- Convenient and easy film loading and splicing.
- Fully automatic in-line, downstream automation or stand-alone operation.
- PLC control with touch panel.
- Touch panel identifying operation status, speed, error message and its trouble shooting and others.
- Designed for easy rapid format mold changeover.
- Torque limiter for overload situations.
- Machine is guarded with safety interlocks.
- CE Certification.



### Bundlings

#### ► Stretch Banding



Cartons

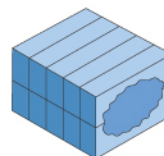


Blisters



Toothbrushes

#### ► Shrink Wrapping



Cartons



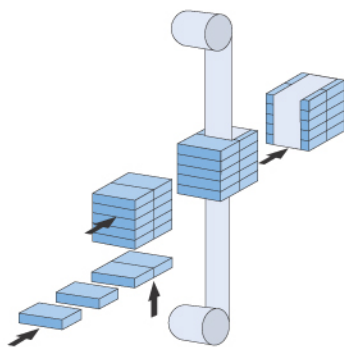
Bottles



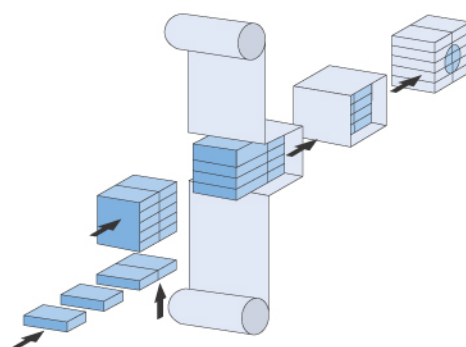


*Hoonga Model HB 40 Automatic Stretch Banding and Shrink Wrapping Bundling Machine offers unparalleled product size range and pack pattern flexibility. This system is ideal for cartons, blisters and bottles and the like, with polyethylene film.*

#### Process



► Stretch Banding

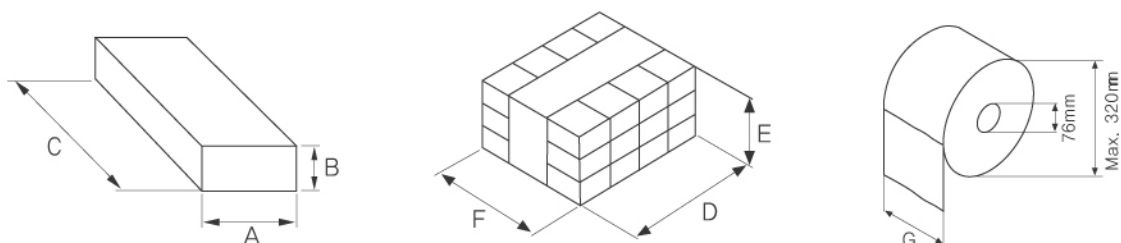


► Shrink Wrapping

# TECHNICAL DATA

## HB 40

<b>Output</b>	max. 40 cycles/min.
<b>Format range</b>	A : 20 mm ~ 245 mm B : 20 mm ~ 60 mm C : 65 mm ~ 220 mm  D : 40 mm ~ 370 mm E : 30 mm ~ 200 mm F : 65 mm ~ 220 mm (Custom format range is applicable as per the request)
<b>Film</b>	Polyethylene Thickness : 25 mm ~ 80 mm Width (G) : 55 mm ~ 315 mm Roll (O.D) : max. 300 mm with 76 mm core diameter



<b>Machine dimension</b>	Width approx. 1,200 mm Length approx. 1,100 mm Height approx. 1,800 mm
<b>Net weight</b>	approx. 1,000 Kgs
<b>Utilities</b>	Electronic power connection 380V, 3-Phase, 50/60Hz (Other voltages available on request) Electric consumption 1.5Kw Compressed air pressure 5 bar in 10% fluctuation Air consumption 50NL/min

Words and photographs on this catalogues are to help understanding of the machine model only and subject to technical modification without prior notice. The final specification is as per our quotation offered to you exclusively.

# Hoonga

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