

# PRODUCT CATALOGUE

Hood-Type Shrink Unit



HSM Series

# Machine Series: HSM

Hood-Type Shrink Unit



Shrinking Process:  
Up to 6 pcs/min

## Maschineninformationen:

- 2-in-1 effect (shrinking & sealing)
- low-maintenance impulse-belt-technology
- electromechanical hood sealing via holding magnet
- digitally adjustable selection programs: shrinking temperature, sealing-, cooling- and shrinking time
- movable film slide including film perforation unit
- height-adjustable product support grid
- including wheeled base frame and film cage
- low energy consumption / "smart shrinking mode"



Polyolefin Fine Shrink Film

## Product Samples:

HSM Series



## Possible applications:

Book packaging  
Cardboard packaging  
Food packaging  
Brochures

Catalogues  
Mailings  
CDs, DVDs  
Small parts, bundlings etc.

Model	HSM-320	HSM-420	HSM-620
Usable Films:	POF / PP / PE / PVC	POF / PP / PE / PVC	POF / PP / PE / PVC
Max. Film Thickness	50 my	50 my	50 my
Sealing Frame Size:	320 x 460 mm	420 x 550 mm	620 x 800 mm
Max. Product Dimension:	440 x 300 x 200 mm*	545 x 400 x 300 mm*	780 x 600 x 300 mm*
Max. Roll Size:	400 x Ø 250 mm*	600 x Ø 250 mm*	800 x Ø 250 mm*
Max. Connected Load:	3,2 kW	3,77 kW	5,3 kW
Supply Voltage:	230 V	230 V	400 V / 3-Phasen
Machine Weight (approx.)	99 kg	151 kg	235 kg
Shrinking Process:	Up to 6 pcs/min**	Up to 6 pcs/min**	Up to 6 pcs/min**

## About tbs-pack GmbH

With decades of experience, our family-run manufacturing companies are among the **pioneers of the packaging industry** - we live innovation - and progress. Unique on the market, our group of companies offers system solutions for the integrated packaging process, including the appropriate consumables. With us you get packaging machines and films - **everything from one source, without intermediate trade.**

Starting with the completion of the customer's product, in our end-of-line packaging machines (flow wrapping machines, Doypack filling machines, shrinking machines) up to the dispatch of the finished pallet to the end customer (conveyor system, case sealer, wrapping machines etc.).

Our company philosophy includes the core approach to **relieve our customers in the lengthy purchasing selection processes for the different packaging areas** without having to resort to several suppliers. With the appropriate consumables and the matching packaging machines, which are manufactured individually for each customer in our group of companies, we make it possible to bundle purchasing budgets and pass on process consulting synergies from our worldwide customer network to you.

tbs-pack GmbH – Your partner, in all areas of packaging

\*The output quantities per minute are average values, depending on film type and thickness, product dimensions and machine handling. It is not possible to combine all maximum dimensions. We reserve the right to make technical changes, performance values exclusively.

For further information about our packaging machines and services, please contact us at:

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