



TECHNICAL FEATURES

TFS 200

TFS 300

FILM WIDTHS (MAX.)		420 mm. (16.5")	
ADVANCE (MAX.)	250 mm. (9.8")		320 mm. (12.5")
DEPTH (MAX.)	80 mm. (3.15")		110 mm. (4.3")
ROLL DIAMETER		350 mm. (13.7")	
CORE DIAMETER (MAX.)		76 mm. (3")	
LOADING AREA	700 mm. (27.5")		700-1600 mm. (27.5"-63")
WATER CONSUMPTION		60 - 100 l/h, 10°C	
PNEUMATIC CONSUMPTION		300-500 l/min, 6 bars	
ELECTRICAL SPECIFICATIONS		230/400 V trifásico +f-10%+ Neutro + tierra 50/60 Hz	

ULMA reserves the right to change the specifications without prior notice.



ULMA Packaging

With 50 years experience, we are the one of the world's leading manufacturers of advanced technological packaging equipment.

By embracing innovation in our core values, and by striving to provide outstanding new solutions and services to our customers & prospective customers, we hope to surpass their expectations.

The whole world is our market, thanks to our extensive network of subsidiaries, distributors & agents.

For further information on ULMA PACKAGING products, please visit:

www.ulmapackaging.com

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TFS 200-300 Thermoforming

TFS 200 - 300 Hygienic Thermoforming



The TFS 200-300 is a thermoforming machine designed to pack food non-food or medical products. The package is created directly by the machine using two rolls of film. The film may be flexible or rigid. Vacuum with gas flushing is available as an option. The TFS Series offers the ideal way to advance from manual packaging to automatic packaging. These machines provide an economical solution with the same cost saving advantages of larger thermoforming machines.

- ▶ Reduced Package Cost
- ▶ Increased Productivity
- ▶ Improved Product Appearance
- ▶ Faster Product Loading

The machine characteristics make it highly desirable for mixed production requirements, since formats can be easily changed to meet the needs of the customer. It's versatility, easy operation, and quick size change also make it suitable as a support machine for short run products.

TECHNICAL SPECIFICATIONS

Construction Features:

- ▶ Stainless steel AISI 304.
- ▶ IPC control system.
- ▶ Operational diagnostics.
- ▶ Parameters and error messages are displayed.
- ▶ "CE" Approval.
- ▶ Hygienic design, IP-67.

Ease of Use and Maintenance:

- ▶ Highly efficient.
- ▶ Tool-less detachable in-feed
- ▶ Programmable configurations.
- ▶ Programmable advance speed.
- ▶ Minimum maintenance.

Optional Devices:

- ▶ Upper and lower printed film centering.
- ▶ Expanded loading area (TFS 300).
- ▶ Vacuum and gas flush systems.
- ▶ Integrable vacuum pump 25, 63, or 100 m³/h.
- ▶ Special adaptations for clean rooms.
- ▶ Special components for very corrosive products.
- ▶ Integration with peripheral equipment. (date coders, dosing system,...)
- ▶ Re-closeable zipper attachment, easy open options, Zig-zag knife for easy open package.
- ▶ ...

TFS 200-300



Integrated vacuum pump



Pneumatic precision winding reel holder



Cutting system



Hygienic design



Friendly interface touch screen



Optional longer machine 900 mm. (35.4") (TFS 300)