

Pouch Formats



3 Side Seal



4 Side Seal



Stand-up



Contour-Pack



Zipper



Euro Slot



Spout



H F F S

NICHROME & TOTPACK Packaging Solutions

With over 40 years of experience in Design, Development & Manufacturing, 7000+ installations across 45+ countries, and 10 offices in India, Nichrome has evolved as a premium brand for all your packaging needs.

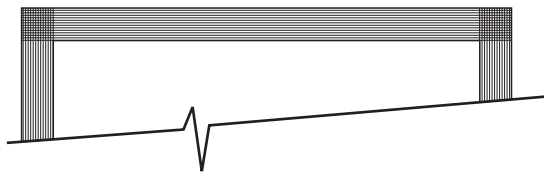
TOTPACK (Spain) is a technology specialist of Horizontal Form Fill Seal Packaging Machines. It is an internationally renowned company, backed by strong domain knowledge with extensive experience in HFFS machines for packing a wide range of products.

Nichrome is proud to present the advanced and efficient Spanish technology from TOTPACK in its Horizontal Form Fill Seal Machines. These machines incorporate the expertise and high-tech capability adhering to international standards & regulations, and modern designs in tune with the market requirements.

Nichrome TOTPACK has developed several innovative solutions for cosmetic, health care, chemicals, dried fruits, juices, concentrates, nectars, syrups, pastes, etc.

Sealing Patterns

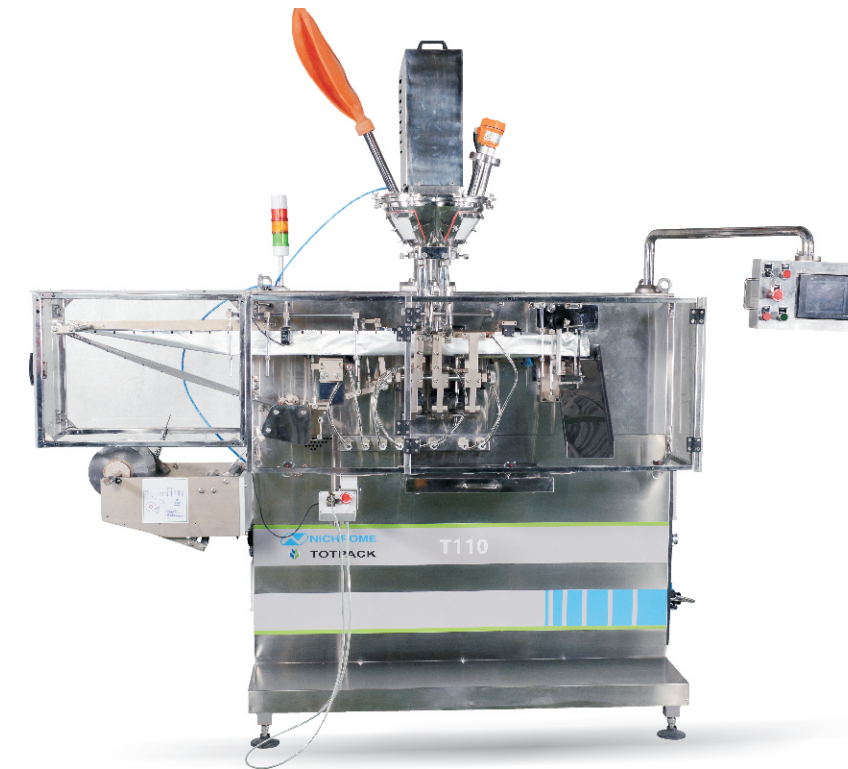
Line Seal Pattern



Flat Seal Pattern



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NICHROME
TOTPACK

Versatile Solutions for
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- New Generation
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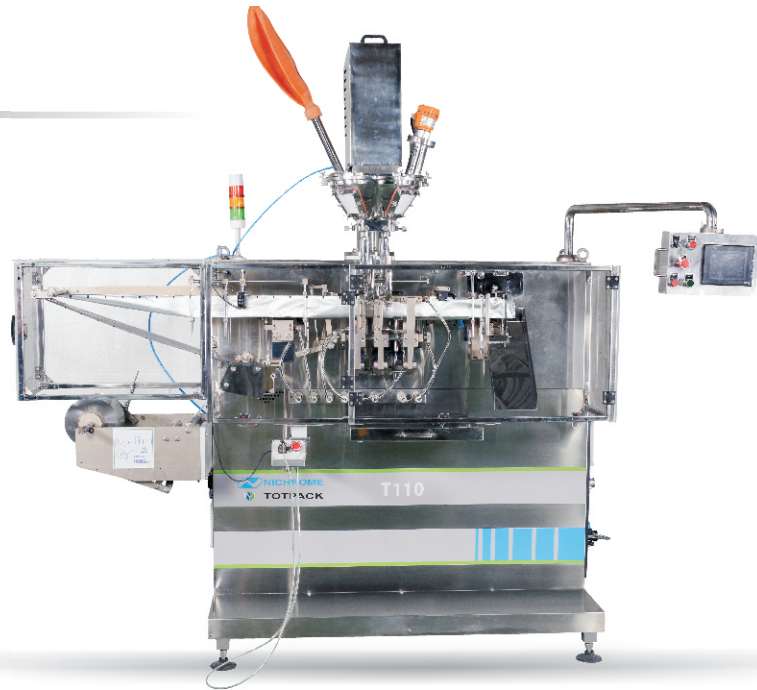
Packaging Solutions For • Liquid • Grains • Powders • Seeds • Snacks • Pharma • Personal Care



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T-110



T140 (Duplex)



T-170



Salient Features

- PLC based machine with touch screen interface
- Compact & Versatile design
- Auto tuning temperature controller
- Mechanically operated horizontal seal system
- No pouch, no fill interlock
- Duplex models available for higher outputs
- Counting & collation of packs

Technical Specifications

Machine	T110		T140		T170
	Simplex	Duplex	Simplex	Duplex	Simplex
Volume (cc)	1-60	1-20	5-250	5-90	90-1000
Bagger speed packs/min **					
Pouch Formats	3 side seal & 4 Side seal, perforated chain of packs	3 side seal & 4 Side seal	3 side seal & 4 Side seal, Zipper contour/profile	3 side seal & 4 Side seal, Zipper contour/profile	3 side seal & 4 Side seal, Stand up, Zipper Handle Centre Spout Contour/profile
Pack Size Range					
Min.pack Size (WxL) mm	(30x30)x1	(30x30)x2	(70x85)x1	(50x85)x2	(80x130)x1
Max.pack size (WxL) mm	(110x120)x1	(65x120)x2	(140x200)x1	(70x200)x2	(170x270)x1
Max. Roll Diameter (mm)	450	450	450	450	450
Max Roll width	200	200	400	400	630
Core Diameter (mm)	70-75	70-75	70-75	70-75	70-75
Connected Load in KW	5.0	5.0	5.0	5.0	6.0
Bagger Dimesions (LxDxH)mm	2120x820x1840	2120x820x1840	2980x940x2110	2980x940x2110	4720x1100x2500
Supply Voltage	Stabilised 415 VAC, 3 phase, 50Hz or equivalent				
Packing Material	Panel printed Heat sealable laminates like PET/PE, Paper/Alu-foil/PE, Alu/PF. PET/Alu-foil/PE or Co ex films				
Air Consumption	7-10 cfm or 12-17 cubic meter/hr at 6 bar pressure				
Filler Options	Servo Auger fillers - Pharma powders, Spice Powders, Milk powder, Coffee powder, Coconut milk powder Piston fillers - Shampoo, Ketchup, Gels, Cosmetics, Pastes Gravity fillers - Free flowing liquids MHW pasta - Snacks, Dry fruits Count fill system				
Special Note	** The effective output will depend on filler configuration, volume range and other parameters				

Optional Accessories

- Date batch coding system
- Gas flushing system
- Twin pouch cutter for duplex bagger
- Dust collector
- Funnel /bottom vibrator
- Bottom seal
- Tear notch - Dash or V shaped
- Euro slot/ hole
- UV film sterilization
- Round edge pouch