



8000 SERIES
 MEDICAL & CONSUMER PRODUCTS
 FORM FILL SEAL

Thermoform Fill and Seal
 (HFFS) Machine that fits
 your Specialized Needs



There's nothing standard about your medical devices and consumer products, so why choose a standard machine? With over 40 years of manufacturing experience, Ossid's line of horizontal thermoform fill and seal (HFFS) machines will fit your specialized needs, no matter the specification.

FEATURES AND BENEFITS

- Made in the U.S.A.
- Stainless steel construction
- Integrated reject operations
- Allen Bradley Compact Logix control system
- Integrated servo motion
- SMC Pneumatics
- Easy access to the forming and sealing sections (stations)
- Intuitive operator interface



OPTIONS

- Remote monitoring and diagnostics available
- Integration and supply of thermal transfer printers, printers, labelers, etc.
- Integration of product feeder/loaders, fillers, etc.
- Dual unwind stand with automatic edge guide for bottom web
- Special bottom web unwind mandrel for rolls up to 39" in diameter
- Low noise scrap removal and chopper systems for semi-rigid edge trim removal
- Package development and prototyping services
- Other control packages available upon request

PACKAGE TYPES

- Flexible Packaging
- Foil-Foil Packaging
- Semi-Rigid Packaging
- Rigid Packaging
- Ambient Packaging
- Vacuum Packaging
- Modified Atmosphere Packaging (MAP)
- Reclosable Packaging



TECHNICAL SPECS

DESCRIPTION		
800	8000S	8000
Ideal for new product start-up or moderate output rates	Ideal for medium production output rates	Ideal for high production output rates
ATMOSPHERE		
Ambient or Vacuum	Ambient or Vacuum	Ambient or Vacuum
WEB WIDTH MAX		
16.9" (430mm)	20" (508mm)	24" (610mm)
REPEAT MAX (CUT-OFF LENGTH)		
12" (305mm)	18" (457mm)	24" (610mm)
STANDARD FORMING DEPTH (PACKAGE DEPTH)		
4.5" (114mm)	5" (127mm)	5.5" (140mm)
FOOTPRINT		
16.4'L x 3.1'W x 5.8'H	25'L x 4.1'W x 6.4'H	26.9'L x 4.8'W x 6.5'H
COMPRESSED AIR		
5 SCFM (Servo) / 25 SCFM (Pneumatic)	5 SCFM	5 SCFM
ELECTRICAL		
230V	230V	230V
PRESS DESIGN		
Pneumatic or Servo	Servo	Servo
FRAME CONSTRUCTION		
Aluminum or Stainless	Stainless	Stainless
SPEED: AMBIENT		
15 cycles / minute	20 cycles / minute	30 cycles / minute
SPEED: VACUUM		
13 cycles / minute	18 cycles / minute	28 cycles / minute