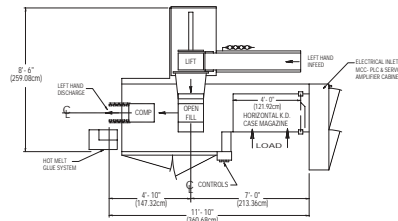
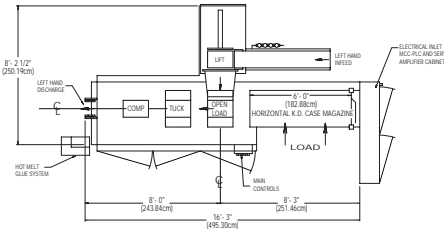


OS SERIES MACHINE FOOTPRINTS

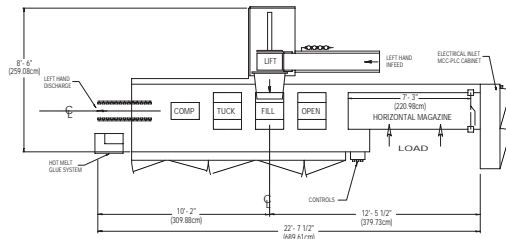
Formerly Salwasser M, T, and W Models



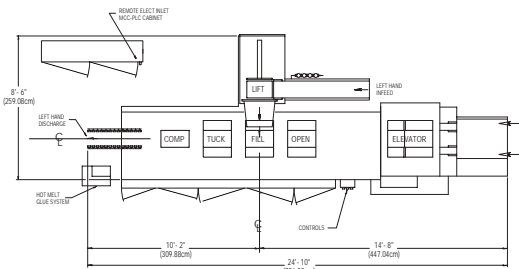
OS 300



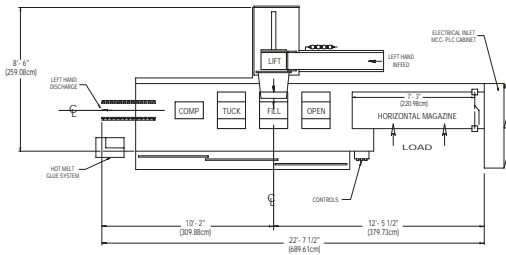
OS 500



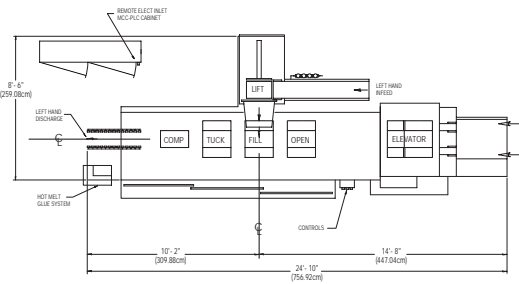
OS 600



OS 600F



OS 900



OS 900F



A DOVER COMPANY

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OS SERIES CASE OPENER/SEALER

Fully Automatic Case Openers and Sealers

- Up To 30 Cases Per Minute
- Positive Case Forming
- Full Operator Safety
- Low Maintenance
- Quick Changeover
- PLC Controls
- Easy Loading Magazines
- Customized Designs
- Case Uniformity



OS 500



OS 500 integrated with a CL 400 Case Loader



A DOVER COMPANY

OS CASE OPENERS/SEALERS

SWF Companies' OS models are fully automatic RSC/HSC case opener/sealers. The OS models are easily integrated with a wide variety of case loading systems to form a fully automatic case packer. Available in wide variety of standard and customized designs, these models erect, (load) and seal an extensive array of cases. For added flexibility, **SWF's** OS units can also be designed to form trays and wraparound blanks.

Products handled typically include toilet tissue, paper napkins and towels, cookies, bakery items, cereals and a wide variety of prepared and/or frozen foods. For easy loading, integral floor feed systems for automatically feeding single KD (knock down) cases from a KD stack are also available. Various corrugated ladders and cap formers/placers are also available for trays and HSC cases.

OS FEATURES AND OPTIONS

Standard Features:

- Up to 30 Cases per Minute
- Positive Case Forming
- Full Operator Safety
- Low Maintenance
- Quick Changeover
- PLC Controls
- Easy Loading Magazines
- Customized Designs
- Case Uniformity
- Rugged Construction

Options:

- Touch screen operator interface with multiple screens and message panels.
- Automatic bundle loading of case blanks in the magazine and extended case blank capacity magazines.
- Centralized grease blocks or automatic lubrication systems.
- Various product handling devices, including converging, diverging, accumulating and positioning devices.
- Sealed case opening and unsealed case open flap reject equipment.
- Many other features and options are available to customize machines to meet individual requirements.

OS SERIES MODELS

OS 300 -slow to medium speed, compact servo/pneumatically controlled opener/sealer.
OS 500 -slow to medium speed, servo/pneumatically controlled opener/sealer.
OS 600 -medium to high speed, mechanically controlled opener/sealer.



OS 300



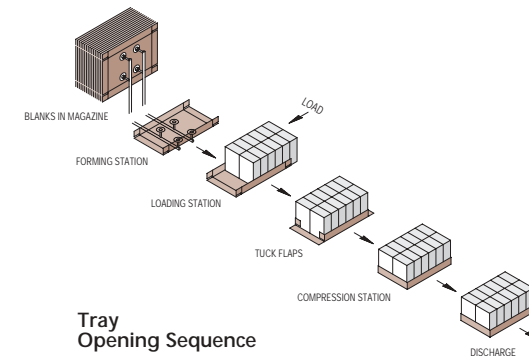
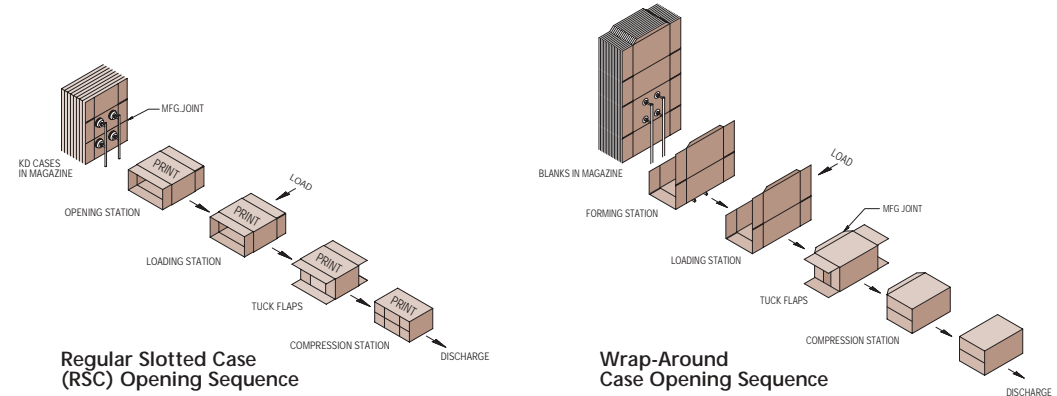
OS 600F

OS 600F -medium to high speed, mechanically controlled opener/sealer with integral automatic KD case loading system.

OS 900 -high speed, mechanically controlled opener/sealer.

OS 900F -high speed, mechanically controlled opener/sealer with integral automatic KD case loading system.

TYPICAL ERECTING/FORMING SEQUENCES



MACHINE SPECIFICATIONS

Model	Maximum Speed	Standard Blank Capacity	Electrical Requirements
OS 300	15	160	230/460 VOLT, 3 Phase, 60 Hz
OS 500	25	220	230/460 VOLT, 3 Phase, 60 Hz
OS 600	27	260	230/460 VOLT, 3 Phase, 60 Hz
OS 600F	27	400	230/460 VOLT, 3 Phase, 60 Hz
OS 900	30	260	230/460 VOLT, 3 Phase, 60 Hz
OS 900F	30	700	230/460 VOLT, 3 Phase, 60 Hz