

5FAM

PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport



5FAM

Automatic case sealer with four-flap closure

Productivity Focus

Performance operating
speed of 18 meters
per minute

Easy Maintenance

Easy access to motors,
electrical components and
belts for maintenance

Production Versatility

Wide range of supported
case sizes to meet customer
requirements

Operator Friendly

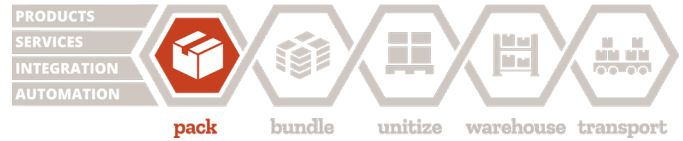
Easy to operate with simple
controls and intuitive tape
roll replacement



SIGNODE

5FAM

Automatic case sealer



Features and Benefits

- Easily integrated with high-speed batch production lines to increase productivity
- Self centering conveyor to regulate the flow of cartons and align horizontally prior to taping
- Twin mast column for greater stability during operation
- Separate top and bottom drive for consistent taping
- Uniform and controlled pressure during taping
- Twin flap squeeze rollers provide additional pressure for improved top flap alignment
- Self centering side guides for accurate carton alignment
- In-built Emergency Stop and LOTO
- Blade guards for operator safety
- Telescopic legs for height adjustment
- Comes with Batch counter
- Four flap closure eliminates manual flap closing



Utility Requirements

Model	5FAM Top & Bottom Drive	5FAM Side Drive
Power	415 VAC, 3 Phase, 50 Hz	
Consumption	0.4 KW	0.6 KW
Pneumatic	6 Bar, 0.8 Liters per cycle	

Case Dimensions

Model	5FAM Top & Bottom Drive	5FAM Side Drive
Length	200mm to 570mm	
Width	200mm to 450mm	170mm to 450mm
Height	120 mm for 2" 150 mm for 2.5" to 500mm	175mm to 500mm
Weight	5 to 40 Kg	
Carton Ply	3 & 5	

Technical Specifications

Model	5FAM Top & Bottom Drive	5FAM Side Drive
Tape Head	Flexible (2", 2.5")	
Tape Roll Length	65 M / 650 M / 1000 M	
Machine Length	2100mm	2080mm
Machine Width	800mm	1020mm
Machine Height	1530mm	1560mm
Bed Height	650 mm to 800mm (Adjustable)	
Weight*	298 Kg	
Drive Motor	0.25 HP, 2 No.	0.25 HP, 3 No.
Throughput Speed	21 cartons / minute	10 cartons / minute

Available Options

- MS & Polycarbonate machine guards for operator protection
- Motorized up/down of top drive for ease of operation
- No/Low tape indicator reduces changeover downtime
- RCC - 1000mm(L) X 670mm(W) X 650 - 800 mm(H) (adjustable)
- PLC Logic