

SAWM 30D

GLOBONIC'S
MFG OF SPECIAL PURPOSE MACHINES

SMART AUTOMATIC SPLIT PIN CAPACITOR WINDING MACHINE

Core Less Element



ACCURACY

- DURABILITY -

VERSATILITY

Features

- High Speed Winding for Core Less Elements.
- Two or Single Winding Mode per Cycle.
- Inner & Outer Sealing facility.
- Pre-Press Unit during the Ejection.
- Reel with quick Locking System for Easy Loading / Unloading of the Spools.
- De-Metallization Facility in the Initial and Final Turns of Winding.
- Electronic Tension Control for Mpp Film Spools gives Uniform Tension, resulting in High Quality Winding & Higher Productivity.

Robust Welded Steel Structures, accurately Machined and Finished for Mounting of Various Parts Ensures Perfect Alignment
- of All Mechanical Assemblies with reference to the winding mandrel.

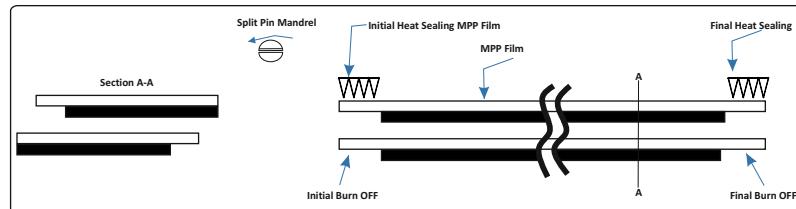
- 2 Position Indexing Arrangements, Facilitates Simultaneous and Continuous Operation .
- Winding with Calculated Capacitance turns.

SAWM 30D

TECHNICAL SPECIFICATION

Width Range of Double Winding	13.5 - 30mm
Width Range of Single Winding	13.5 - 30mm
Mandrel Size	Dia 3mm,3mm.5mm,4mm,5mm,6mm & 8mm Dia
Range of Winding Diameter	Min 6mm to Max 23mm
Max. Mandrel Rotation Speed in RPM	6000RPM
Range of MPP Material Thickness	4µ - 12µ
ID / OD of MPP Spool	ID 75 and OD 240mm
Number of Mpp Spool	4
Burn Off Facility	4 MPP Film Burn Off facility Starting & Ending
Number of De- Metallization Device	2
Width Range of De- Metallizatino Foil	80
ID / OD of Alu. Foil Spool	ID 40/ 75mm and OD 155mm
General Specification	
Power Supply	220V, 1 Phase , 50/60Hz, 3kW
Air Supply	Compressed Air @ 6 bar. Consumption 5cfm
Floor Space	1500mm x 1600mm x 2600mm (L x W x H)
Machine Weight	1000Kgs (Approx)

Winding Configuration



* Other specification available on request.

Note: We reserve the right to modify above specifications at any time. Please confirm your specification before ordering.

SAWM 75D

GLOBONIC'S
MFG OF SPECIAL PURPOSE MACHINES

SMART AUTOMATIC SPLIT PIN CAPACITOR WINDING MACHINE

Core Less Element



ACCURACY

- **DURABILITY -**

VERSATILITY

Features

- High Speed Winding for Core Less Elements.
- Two or Single Winding Mode per Cycle.
- Inner & Outer Sealing facility.
- Provided Pre-Press Unit.
- Reel with quick Locking System for Easy Loading / Unloading of the Spools.
- De-Metallization Facility in the Initial and Final Turns of Winding.
- Electronic Tension Control for Mpp Film Spools gives Uniform Tension, resulting in High Quality Winding & Higher Productivity.

Robust Welded Steel Structures, accurately Machined and Finished for Mounting of Various Parts Ensures Perfect Alignment - of All Mechanical Assemblies with reference to the winding mandrel.

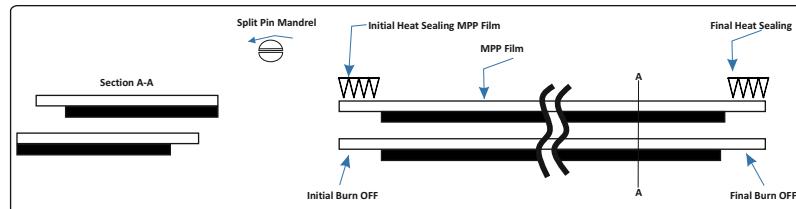
- 2 Position Indexing Arrangements, Facilitates Simultaneous and Continuous Operation .
- Winding with Calculated Capacitance turns.

SAWM 75D

TECHNICAL SPECIFICATION

Width Range of Double Winding	30mm & 37.5mm
Width Range of Single Winding	50mm , 55mm & 75mm
Mandrel Size	Dia 6mm to 12mm Dia (to be define)
Range of Winding Diameter	Min 15mm to Max 60mm
Max. Mandrel Rotation Speed in RPM	3000RPM
Range of MPP Material Thickness	3.5μ - 8μ
ID / OD of MPP Spool	ID 75 and OD 350mm
Number of Mpp Spool	4
Burn Off Facility	4 MPP Film Burn Off facility Starting & Ending
Number of De- Metallization Device	2
Width Range of De- Metallizatino Foil	80
ID / OD of Alu. Foil Spool	ID 40/ 75mm and OD 155mm
General Specification	
Power Supply	220V, 1 Phase , 50/60Hz, 3kW
Air Supply	Compressed Air @ 6 bar. Consumption 5cfm
Floor Space	1500mm x 1600mm x 2600mm (L x W x H)
Machine Weight	1000Kgs (Approx)

Winding Configuration



* Other specification available on request.

Note: We reserve the right to modify above specifications at any time. Please confirm your specification before ordering.

SAWM 40D

GLOBONIC'S
MFG OF SPECIAL PURPOSE MACHINES

SMART AUTOMATIC SPLIT PIN CAPACITOR WINDING MACHINE



Core Less Element



ACCURACY

- **DURABILITY -**

VERSATILITY

Features

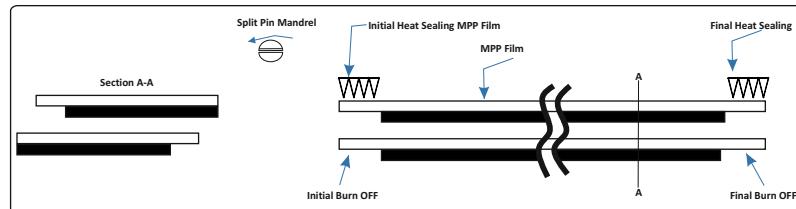
- High Speed Winding for Core Less Elements.
- Dual Winding Mode per Cycle.
- Inner & Outer Sealing facility.
- Pre-Press Unit during the Ejection.
- Reel with quick Locking System for Easy Loading / Unloading of the Spools.
- De-Metallization Facility in the Initial and Final Turns of Winding.
- Electronic Tension Control for Mpp Film Spools gives Uniform Tension, resulting in High Quality Winding & Higher Productivity.
- Robust Welded Steel Structures, accurately Machined and Finished for Mounting of Various Parts Ensures Perfect Alignment of All Mechanical Assemblies with reference to the winding mandrel.
- 2 Position Indexing Arrangements, Facilitates Simultaneous and Continuous Operation .
- Winding with Calculated Capacitance turns.

SAWM 40D

TECHNICAL SPECIFICATION

Width Range of Double Winding	25 - 37.5mm
Mandrel Size	Dia 3mm,3mm.5mm,4mm,5mm,6mm & 8mm Dia
Range of Winding Diameter	Min 6mm to Max 25mm
Max. Mandrel Rotation Speed in RPM	6000RPM
Range of MPP Material Thickness	3.8µ - 12µ
ID / OD of MPP Spool	ID 75 and OD 240mm
Number of Mpp Spool	4
Burn Off Facility	4 MPP Film Burn Off facility Starting & Ending
Number of De- Metallization Device	2
Width Range of De- Metallizatino Foil	80
ID / OD of Alu. Foil Spool	ID 40/ 75mm and OD 155mm
General Specification	
Power Supply	220V, 1 Phase , 50/60Hz, 3kW
Air Supply	Compressed Air @ 6 bar. Consumption 5cfm
Floor Space	1500mm x 1600mm x 2600mm (L x W x H)
Machine Weight	1000Kgs (Approx)

Winding Configuration



* Other specification available on request.

Note: We reserve the right to modify above specifications at any time. Please confirm your specification before ordering.