



SP500/800 • TW475 • IW1100/1600 • IWP1100 ➤

## Series W Winding units

FAS winding units are fully automatic and easy to operate. All parameters used for the winding process are easy to set in the operator panel. A range of accessories can be mounted on the units and controlled in the integrated control panel. The units can work as a stand alone unit or together with other FAS models. The units are suitable for both in and off-line production.



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SP500/800



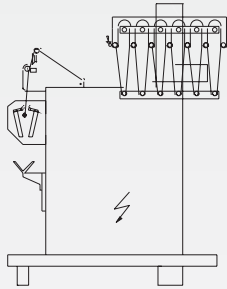
TW475



IW1100/1600 IWP1100

## SP500/800

The SP500/800 is a fully automatic winder, available in two widths. The winder produce rolls with a pre set number of bags, adjustable through the control panel. A wide range of accessories are available.



Technical data	SP500	SP800
Web width, max mm [in.]	100-500/ 220-480** [3.9-19.7/ 8.7-18.9]**	400-800 [15.7-31.5]
Roll diameter, max mm [in.]	225/ 180** [8.9/ 7.1]**	225 [8.9]
Machine speed, m/min [fpm]	10-120* [32.8-393.7*]	10-120* [32.8-393.7*]
Roll changes/ min, max	10***	10***
Installed power, kW [Amps]	1,5 [2.5]	1,5 [2.5]
Air supply, bar [psi]	6, 13 lt/roll change [87 at 4.6 scfm]	6,13 lt/rollchange [87 at 4.6 scfm]
L x W x H, mm/in.	1300 x 1400 x 1900 [51 x 55 x 75]	1300 x 2100 x 1900 [51 x 83 x 75]
Weight, kg [lbs]	540 [1190]	600 [1323]

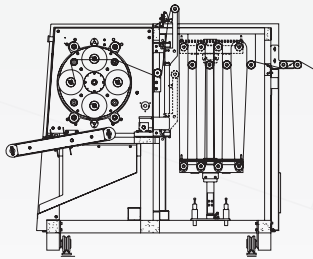
\* Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.  
 \*\* With optional core attachment 25/28 / 1.0/1.1  
 \*\*\* With optional core attachment 25/28 / 1.0/1.1 and/ or tape unit max 8/min.


### Accessories



## TW475

The TW475 is a winder for fully automatic winding of bags/sacks/sheets on a roll. Features a 4-station turret winder head which enables multiple roll changes at high line speeds.

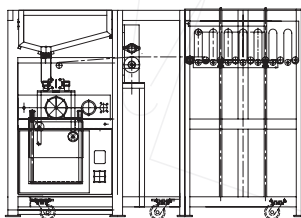


Technical data	TW475	Accessories
Web width, mm [in.]	100-475 [3.9-18.7]	 Tape - TU220
Roll diameter, max mm [in.]	190 [7.5]	
Machine speed, m/min [fpm]	20-200* [65.6-656.1*]	
Roll changes/min, max	20**	
Installed power, kW [Amps]	3,5 [5]	
Air supply, bar [psi]	6,15 lt/rollchange [87 at 10.6 scfm]	
L x W x H, mm [in.]	1930 x 1700 x 1490 [76 x 67 x 58.7]	
Weight, kg [lbs]	800* [1764]	

Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.  
 \*\* Max 14 roll changes/min with TU220, tape unit.

## IW1100/1600

The IW1100/1600 are fully automatic industrial winders, available in two widths. The winders produce rolls with a pre set number of bags, adjustable through the control panel.



Technical data	IW1100/1600**	IWP1100
Web width, mm [in.]	540-1120/1000-1600 [21.3-42.0/39.4-60]	540-1050 [21.3-41.3]
Finished roll max ø, mm [in.]	280 [11]	280 [11]
Finished roll max weight, kg [lbs]	45 [99.2]	45 [99.2]
Roll changes/min	3-5	3-5
Core size, std/ opt, mm [in.]	76/38 [3/1.5]	76/38 [3/1.5]
Machine speed, m/min [fpm]	15-75/30-150* [50-250/100-500*]	15-75/30-150* [50-250/100-500*]
Installed power, kW [Amps]	9/12 [13/17]	9/12 / [13/17]
Air supply, bar [psi]	6, 27 lt/roll change [87 at 2.9 scfm]	6, 27 lt/roll change [87 at 2.9 scfm]
L x W x H, mm, 1100 mod, 75/150 m/min	2100/2700 x 2130 x 2150	2700/3300 x 2130 x 2150
L x W x H, [in.], [250/500 fpm]	[83/106 x 84 x 85]	[106/130 x 84 x 85]
L x W x H, mm, 1600 mod, 75 m/min	2300 x 2730 x 2150	
L x W x H [in.], [250 fpm]	[91 x 107 x 85]	
Weight, kg [lbs], 1100/1600 mod	2300/2700 [5070/5952]	3300 [7275]

\* Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.  
 \*\* Machine speed m/min [fpm] IW 1600 only in version 15-75 m/min, 50-250 fpm.

## IWP1100

The IWP1100 are equipped with an perforator to enable rolls of sheets to be produced in- or off-line.

**Mainpower** All units mainpower 380-420V +10%/15%, for temporary over surge, 16A, 3phases, 50Hz, ground and neutral. Subject to alterations. All technical data are subject to change without notice. Production capacity of units depending on material. [...] = Imperial measurements.



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