

Series W

Winding units



SP500/800 • TW475 • IW1100 • IWP1100 ▶

- Winders for bags, sheeting or industrial products
- Flexible units, easy to operate and maintain
- Standard coreless winding – optional on core
- Fully automatic roll changes
- Bag counting – FAS unique design
- Colour touch screen with standard settings
- Recipe function and fault trace built in





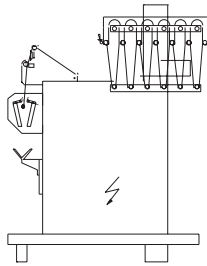
SP500/800

SP500 with core

TW475

IW1100/IWP1100

SP500/800



Technical data	SP500	SP800	SP500 with core
Web width, mm [in]	100-500 [3.9-19.7]	400-800 [15.7-31.5]	175-495 [6.9-19.5]
Roll diameter, max mm [in]	225 [8.9]	225 [8.9]	225 [8.9]
Machine speed, m/min [fpm]*	10-120 [35-395]	10-120 [35-395]	10-120 [35-395]
Roll changes/ min, max**	10	10	10
Installed power, kW [A]	1,5 [2.5]	1,5 [2.5]	1,5 [2.5]
Air supply, bar [psi]***			
L x W x H, mm	1300 x 1600 x 1900	1300 x 2100 x 1900	1590 x 1600 x 2190
L x W x H, [in]	[51 x 63 x 75]	[51 x 83 x 75]	[63 x 63 x 87]
Weight, kg [lbs]	540 [1190]	600 [1323]	630 [1400]
Core size, mm [in]			38 or 25 [1.5 or 1]
Core width, mm [in]			225-490 [8.8-19.3]
** With optional tape unit max 8/min. *** 6,13 lt/roll change [87 at 4.6 scfm]			

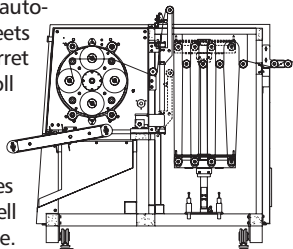
Optional

- Slitseal
- Hotmelt
- Twist-Tie
- Tape - TU220
- C-Folder

The SP500/800 is a well known fully automatic winder, available in two widths. The winder produces rolls with a pre-set number of bags, adjustable through the colour touch screen. The unit can, due to a dancer system, follow any machine and work as standalone or together with a FAS machine line.

TW475

The TW475 is a winder for fully automatic winding of bags/sacks/sheets on a roll. The unit's 4-station turret winder head enables multiple roll changes at high line speeds. All parameters are easily set and adjusted in the colour touch screen, which also features a pre-set standard setting, as well as recipe function and fault trace.



Technical data	TW475
Web width, mm [in]	100-475 [3.9-18.7]
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 [A]	3.5 [5]
Air supply, bar [psi]	6,15 lt/rollchange [87 at 10.6 scfm]
L x W x H, mm	1930 x 1700 x 1490
L x W x H, [in]	[76 x 67 x 59]
Weight, kg [lbs]	800 [1764]
** Max 12 roll changes/min with TU220, tape unit.	

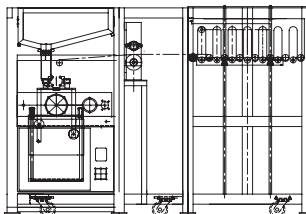
Optional

- Tape - TU220

IW1100 The IW1100 is a fully automatic industrial winder. The winder produces rolls with a pre-set number of bags, adjustable through the colour touch panel. The unit can be ordered with 38mm/1.5" or 76mm/3" core attachment and also in two different speed ranges. Optional fingers for Coreless winding.

IWP1100 The IWP1100 is a fully automatic winder, equipped with a perforator to enable rolls of sheets, bags, drop cloth, to be produced in- or off-line. All production parameters are adjustable through the colour touch panel. The unit can be ordered with 38mm/1.5" or 76mm/3" core attachment and in two different speed ranges. Optional fingers for Coreless winding.

Technical data	IW1100	IW1100 HS	IWP1100	IWP1100 HS
Web width, mm [in]	410-1120 [16-42]	410-1120 [21.3-42]	410-1050 [16-41.3]	410-1050 [16-41.3]
Finished roll max ø, mm [in]	280 [11]	280 [11]	280 [11]	280 [11]
Finished roll max weight, kg [lbs]	45 [99.2]	45 [99.2]	45 [99.2]	45 [99.2]
Roll changes/min	3-5	3-5	3-5	3-5
Core size, mm [in]	38 or 76 [1.5 or 3]	38 or 76 [1.5 or 3]	38 or 76 [1.5 or 3]	38 or 76 [1.5 or 3]
Machine speed, m/min [fpm]*	15-75 [50-250]	30-150 [100-500]	15-75 [50-250]	30-150 [100-500]
Installed power, kW [A]	9 [13]	12 [17]	9 [13]	12 [17]
Air supply, bar [psi]**				
L x W x H, mm	2100 x 2130 x 2150	2700 x 2130 x 2150	2700 x 2210 x 2150	3500 x 2210 x 2150
L x W x H, [in]	[83 x 84 x 85]	[106 x 84 x 85]	[106 x 88 x 85]	[130 x 88 x 85]
Weight, kg [lbs]	2300 [5070]	2850 [6350]	3300 [7275]	3500 [7717]
** All models airsupply 6, 27 lt/roll change [87 at 2.9 scfm].				



* **Mechanical** Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be converted.
Mainpower All units mainpower 380-420V +10%/-15%, for temporary power surge, 16A, 3phases, 50Hz, ground and neutral.
 All technical data are subject to change without prior notice.



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