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Series C

# T-shirt and wave-top units

TECHNICAL INFORMATION ►

- In- and Off-line configuration
- Flexible units, easy to operate and maintain
- Servo driven
- T-shirt, wave-top, apron, sheeting/drop cloth production
- Can work as standalone or in combination with other FAS units
- Optional equipped with C-folder



**FAS** Converting  
Machinery



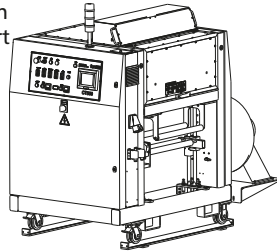
CT500



PU500/800

## CT500

The CT500 is a servo driven unit for Wave-top or T-shirt production, depending on the cutting tool. The setting and adjustment of the tool is made with digital indicators with accuracy to 0.000 mm. The Module is also preheated to maximize the lifetime of the cutting tool. This results in a significant high number of possible cuts per tool, which gives our customers an overall low production cost.



Technical data	CT500
Web width, max, mm [in]	500 [19.7]
Bag length, min, mm [in]**	406 [16]
Machine speed, m/min [fpm]*	195 [640]
Cycles /min, max	220 (depending on bag lengths)
Installed power, kW [A]	8.9 [16]
Air supply, bar	6/6/cutout (1320/min)
Air supply, [psi]	[87 psi/0.21 cf/cut out (46 scfm)]
L x W x H, mm	1250 x 2000 x 1900
L x W x H, [in]	[49 x 79 x 75]
Weight, kg [lbs]	1200 [2645]

\*\*Min. bag length related to servo torque and line speed.

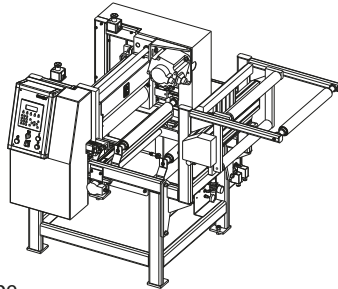
### Optional



C-Folder

## PU500/800

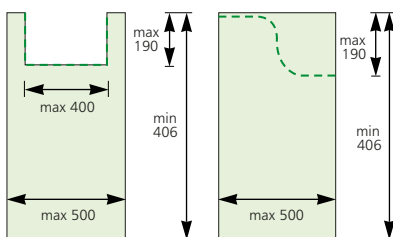
The PU500/800 unit is a servo driven, freestanding perforation/serration unit which can be used for production of sheeting, drop cloth and table cover. It can work together with our SP500/800 with or without core, as well as the TW475. The PU500/800 can be additionally equipped with an edge guide.



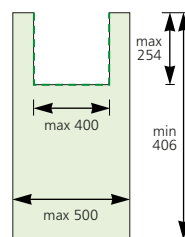
Technical data	PU500	PU800
Web width infeed max, mm [in]	500 [19.7]	800 [31.5]
Bag length, min-max, mm [in]	400-30000 [15.7-1181]	400-30000 [15.7-1181]
Machine speed, m/min [fpm]*	20-160 [65.6-523]	20-160 [65.6-523]
Cycles /min, max	400	400
Installed power, kW [A]	5 [7.7]	5 [7.7]
Air supply, bar [psi]	6 [87]	6 [87]
L x W x H, mm	1665 x 1420 x 1270	1665 x 1720 x 1270
L x W x H, [in]	[66 x 56 x 50]	[66 x 68 x 50]
Weight, kg [lbs]	350 [770]	500 [1102]

## CUT-OUT SIZES

### CT500 120° tool



### CT500 180° tool



\* **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.

Agent

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