



Series C

# T-shirt and wave-top units

C500 • CH500 • PU500/800 ▶



- 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





PU500/800



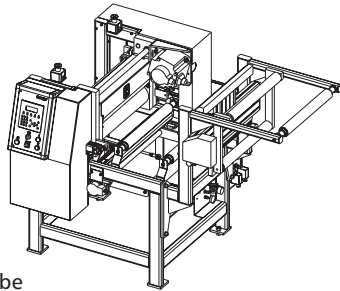
C500



CH500

## PU500/800

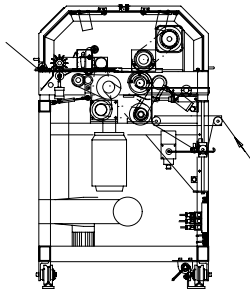
The PU500/800 unit is a servo driven, freestanding perforation/serration unit which can be used for production of sheeting, drop cloth and table cover. It can work together with our SP500/800 with or without core, as well as the TW475. The PU500/800 can be additionally equipped with an edge guide.




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]

## C500

The model C500 is a servo driven cutting unit. It can be used for t-shirt as well as wave-top production, depending on the cutting tool. All cutting tools are custom made. The C500 can be optional equipped with a C-folder.



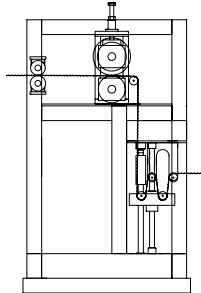
Technical data	C500
Web width, max, mm [in]	500 [19.7]
Bag length, min, mm [in]	410 [16.1]
Machine speed, m/min [fpm]*	10-130 [33-420]
Cycles /min, max	220
Installed power, kW [A]	2,2 [3.5]
Air supply, bar [psi]	6,2,5 lt/cutout [87 at 19.4 scfm]
L x W x H, mm**	1230 x 1100 x 1470 / 1700 x 1700 x 1470
L x W x H, [in]**	[49 x 43 x 58 / 67 x 67 x 58]
Weight, kg [lbs]	660 [1455]

Optional

C-Folder

\*\* Internal fan standard/Optional external fan to be used for some heavy duty sack production.

## CH500

The CH500 is a servo driven unit for wave top production only. The unit does not have a slug removal. The setting and adjustment of the tooling is made with digital meters for 100% correct handling. Preheated bearings is also one of the features for a long lifetime of the cutting tool. The result is a cutting tool with a lifetime that, in general, runs 20 million cuts or more.



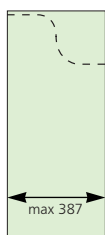
Technical data	CH500
Web width, max, mm [in]	500 [19.7]
Bag length, mm [in]**	1016 - 3070 [40-121]
Machine speed, m/min [fpm]*	195 [639.8]
Cycles /min, max	125
Installed power, kW [A]	3,7 [5.4]
Air supply, bar [psi]	6 [87]
L x W x H, mm	900 x 1370 x 1500
L x W x H, [in]	[35.4 x 54 x 59]
Weight, kg [lbs]	910 [2006]

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

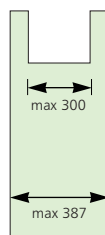
## CUT-OUT SIZES

### Standard C500

Wave top



T-shirt cutting tool



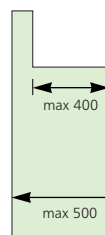
### Standard CH500

Wave top



### Optional C500

Solid cutting tool



Wave top



Apron-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.

**fas** converting machinery ab

FAS Converting Machinery AB  
 Ynglingavägen 62.  
 SE-245 65 Hjärup.  
 Phone: +46 (0)411 692 60.  
 Fax: +46 (0)411 127 40.  
 sales@fasconverting.com  
 www.fasconverting.com

**PECO** inc.  
 a plastic equipment company

PECO Inc.  
 2 Stewart Place.  
 P.O. Box 1346, NJ 07004, USA.  
 Phone: +1 973 882 0512.  
 Fax: +1 973 882 0915.  
 info@pecofas.com  
 www.fasconverting.com

Agent