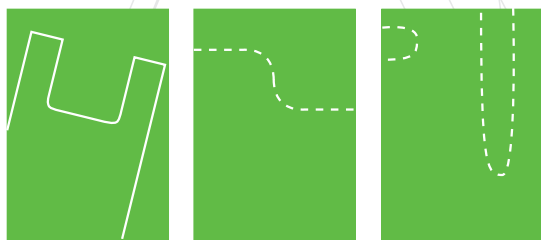




C500 • FC500A • CH500

## Series C Cutting units

The models in the series C cutting units are used for t-shirt, wave-top or apron production. All models are easy to operate from the control panel where all production and alarm parameters are set and adjusted during production. The series C models are free standing units and they can work in both in- and off-line configurations.



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C500



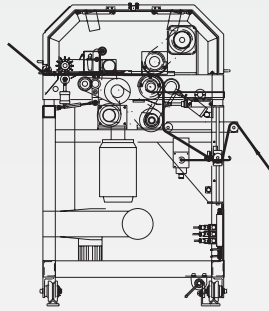
FC500A



CH500

## C500

The model C500 is a servo driven cutting unit. It can be used for t-shirt or wave-top production. Custom made cutting profiles can be ordered extra within the limits as below. The C500 can also be equipped with a C-folder for folding the web after the cut-out.



Technical data	C500
Web width, max, mm [in.]	500 [19.7]
Bag length, min, mm [in.]	410 [16.1]
Machine speed, m/min [fpm]	10-140* [32.8-459.4*]
Cycles /min, max	220
Installed power, kW [Amps]	2,2 [3.5]
Main power	See bottom page <sup>(1)</sup>
Air supply, bar [psi]	6,2,5 lt/cutout [87 at 19.4 scfm]
L x W x H, mm	1230x1100x1470/1700x1700x1470**
L x W x H, [in.]	[48.5 x 43.3 x 57.9/67 x 67 x 57.9**]
Weight, kg [lbs]	660 [1455]
* Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.	
** Internal fan standard/Optional external fan to be used for some heavy duty sack production.	

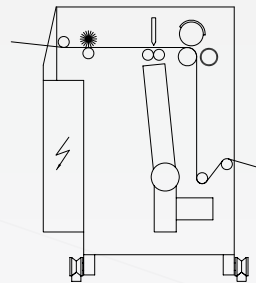
### Accessories



C-Folder

## FC500A

The model FC500A is a clutch&brake driven cutting unit. It's only used for apron production. Custom made cutting profiles can be ordered extra. The FC500A can also be equipped with a C-folder for folding the web after the cut-out.



Technical data	FC500A
Web width, max, mm [in.]	500 [19.7]
Bag length, min, mm [in.]	650 [25.6]
Machine speed, m/min [fpm]	20-60* [65.6-196.9*]
Cycles /min, max	80
Installed power, kW [Amps]	2,2 [3.5]
Main power	See bottom page <sup>(1)</sup>
Air supply, bar [psi]	6, 6 lt/cutout [87 at 17 scfm]
L x W x H, mm	1100 x 1650 x 1500
L x W x H [in.]	[43.3 x 65 x 59]
Weight, kg [lbs]	820 [1808]
* Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.	

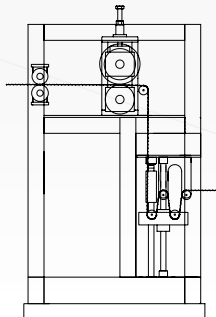
### Accessories



C-Folder

## CH500

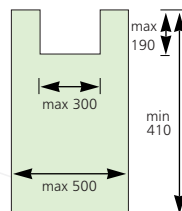
The CH500 model is only manufactured and sold in the North American market. It is servo driven and the product made on this unit is typically the wave-top or sinuswave profile bag.



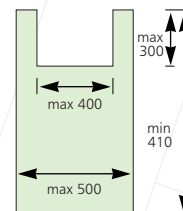
Technical data	CH500
Web width, max, mm [in.]	500 [19.7]
Bag length, mm [in.]	1016 - 3070* [40-120.9*]
Machine speed, m/min [fpm]	195** [639.8**]
Cycles /min, max	125
Installed power, kW [Amps]	3,7 [5.4]
Main power	See bottom page <sup>(1)</sup>
Air supply, bar [psi]	6 [87]
L x W x H, mm [in.]	900 x 1370 x 1500 [35.4 x 54 x 59]
Weight, kg [lbs]	910 [2006]
* Min. bag length related to servo torque and line speed.	
** Mechanical. Max production speed depending on the quality (i.e. thickness, number of layers etc) of material to be produced.	

## CUT-OUT SIZES

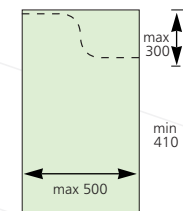
C500 Cutting tool



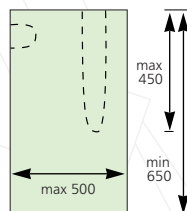
C500 Solid cutting tool



C500 Wave top



FC500A Apron-tool



(1). All units mainpower 380-420V, +10%/-15% for temporary power 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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