

AUTOCUT 115, AUTOTRIM M 137

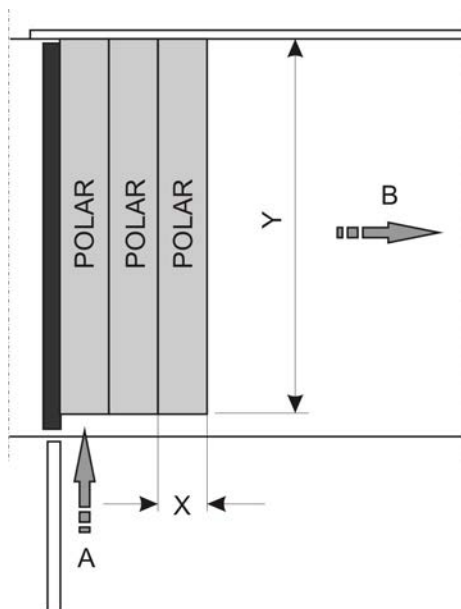
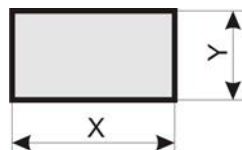
Technical Data

	Polar Autocut 115	Polar Autotrim M 137
Cutting width, in automatic mode // manual	105 cm / 41.33"	105 / 41.33 // 137 cm / 53.93"
Clamp opening, max. // min. (in automatic mode)	12 cm / 2 cm // 4.72" / 0.78"	12 cm / 2 cm // 4.72" / 0.78"
Feed depth	140 cm / 55.11"	140 cm / 55.11"
Label size, max. (label length (Y) x label width (X))	23 cm x 101 cm / 9.05" x 39.76"	23 cm x 101 cm / 9.05" x 39.76"
Label size, min. (label length (Y) x label width (X))	2 x 4 cm / 0.78" x 1.57" **	2 x 4 cm / 0.78" x 1.57" ** // (3 x 5 cm / 1.18" x 1.96")***
Strip length, max. (Y)	105 cm / 41.33"	105 cm / 41.33"
Strip width, min. // max. (X)	4 cm / 1.57" // 101 cm / 39.76"	4 cm / 1.57" ** // 101 cm / 39.76" (5 cm / 1.96")*** / 101 cm / 39.76"
Productivity (cycle/min.)	5 - 6*	3 - 4*
Electrical power (apparent power)	4,7 kVA	7,6 kVA
Weight, net	3700 kg / 8.157 lbs	4620 kg / 10.185 lbs
Table height	90 cm / 35.43"	90 cm / 35.43"
Clamp pressure, min.	150 daN / 331 lbs	150 daN / 331 lbs
Clamp pressure, max.	4500 daN / 9921 lbs	5500 daN / 12125 lbs
Knife thickness	13,75 mm / 0.54"	13,75 mm / 0.54"
Grinding reserve, max	6 cm / 2.32"	6 cm / 2.32"
Smallest cut, without false clamp, min.	2,5 cm / 0.98"	2,5 cm / 0.98"
Smallest cut, with false clamp, min.	9 cm / 3.54"	9 cm / 3.54"
Backgauge speed advance	0 - 30 cm/sec. / 0 to 11.81" (return speed up to 120 cm / 42.24" per sec.)	0 - 30 cm/sec. (return speed up to 60 cm / 23.62" per sec.)
Static floor load	756 daN/m ² / 158 lbs/sqft	756 daN/m ² / 158 lbs/sqft
Specific pressure on surface	2,4 daN/cm ² / 34.8 lbs/sqin	2,5 daN/cm ² / 34.8 lbs/sqin
Dynamic surcharge	20%	20%
Compressed air (6 bar)	100 l/min.	100 l/min.
Supply voltage 200V - 240V, 50/60 Hz / Fusing	25A	25A
Supply voltage 360V - 420V, 50/60 Hz / Fusing	20A	25A
Attention! The wire cross section of the main power supply according to the country's regulations. Same regulations according to the plug connectors.		

* depending on material or label size

** depending on the following devices

*** with transfer onto LT-N



LT-S

- A** Strip transfer onto LT-S
- B** Strip transfer onto Autocut 115
- X** Strip width
- Y** Strip length

Technical data "LT-S"

Strip length (Y), max.	105 cm / 41.33"
Strip width (X) min. // max.	4 cm / 1.57" // 101 cm / 39.76"
Size max.	105 cm / 41.33" x 101 cm / 39.76"
Power required	1,5 kW / 2.01 hp
Compressed air	12 l/min.
Weight	1300 kg / 2.866 lbs

Hydraulic Data

Hydraulic operating pressure: 16 - 150 bars!

The installation is designed for a maximum permissible pressure of 200 bars.