

Automated cutter

technical data		137 Autotrim M	Autocut 25	Autocut 115	Autocut 90
cutting width	[mm in]	1,370 53.94	—	1,150 45.28	—
cutting width in automatic cutting mode	[mm in]	1,050 41.34	210 8.27	1,050 41.34	880 34.65
feed depth	[mm in]	1,400 55.12	1,050 41.34	1,400 55.12	1,025 40.35
label size min. (y)*	[mm in]	20 0.79	20 0.79	20 0.79	22 0.87
label size min. (x)*	[mm in]	40 1.57	40 1.57	40 1.57	45 1.77
label size min. when transferring on LT-N (y)	[mm in]	30 1.18	—	—	—
label size min. when transferring on LT-N (x)	[mm in]	50 1.97	—	—	—
label size max. (y)*	[mm in]	230 9.06	170 6.69	230 9.06	250 9.84
label size max. (x)*	[mm in]	1,010 39.76	210 8.27	1,010 39.76	880 34.65
strip size min. (y)*	[mm in]	—	350 13.78	—	22 0.87
strip size min. (x)*	[mm in]	40 1.57	40 1.57	40 1.57	45 1.77
strip size max. (y)*	[mm in]	1,050 41.34	1,040 40.94	1,050 41.34	1,025 40.35
strip size max. (x)*	[mm in]	1,010 39.76	210 8.27	1,010 39.76	880 34.65
buffer area loading table max. (y)	[mm in]	1,700 66.93	1,050 41.34	1,050 41.34	1,025 40.35
buffer area loading table max. (x)	[mm in]	1,050 41.34	2	1,010 39.76	880 34.65
number of buffering stations	[]	—	—	—	4
clamp opening min.*	[mm in]	20 0.79	35 1.38	30 1.18	30 1.18
clamp opening max.*	[mm in]	120 4.72	120 4.72	120 4.72	125 4.92
table height	[mm in]	900 35.43	900 35.43	900 35.43	900 35.43
safety clamp pressure	[daN]	30	30	30	30
clamp pressure, min	[daN]	150	150	150	150
clamp pressure, max	[daN]	5,500	1,000	4,500	3,500
backgauge speed (0 - ...)	[mm/sec in/sec]	300 11.81	900 35.43	300 11.81	300 11.81
backgauge speed on return way (0 - ...)	[mm/sec in/sec]	600 23.62	1,200 47.24	600 23.62	2
knife thickness	[mm in]	13.75 0.54	9.75 0.38	13.75 0.54	11.75 0.46
knife grinding reserve (HSS18 knife), max	[mm in]	60 2.36	15 0.59	60 2.36	30 1.18
smallest cut, manual, w/o false clamp plate	[mm in]	19.8 0.78	—	19.8 0.78	—
smallest cut, automatically, w/o false clamp plate	[mm in]	25 0.98	15 0.59	25 0.98	22 0.87
smallest cut, automatically, with false clamp plate	[mm in]	90 3.54	—	90 3.54	90 3.54
performance max.**	[cycles/min]	4	14	5	6
noise level (after EN 13023)	[dB(A)]	83	80	83	2
installation data					
width (B)	[mm in]	3,230 127.17	3,316 130.55	5,930 233.46	3,000 118.11
depth (A)	[mm in]	2,850 112.20	2,494 98.19	3,050 120.08	4,070 160.24
height	[mm in]	1,870 73.62	1,570 61.81	1,590 62.60	2
total weight net	[kg lbs]	4,620 10,185	2,400 5,291	3,700 8,157	3,360 7,408
weight loading table LT-N, net	[kg lbs]	—	1,000 2,205	—	—
static floor load	[daN/m ² lbs/sqft]	756 158	2	756 158	2
specific surface pressure	[daN/cm ² lbs/sqin]	2.4 34.8	2	2.4 34.8	2
dynamic surcharge	[%]	20	20	20	20
compressed air total @ 6-8 bar	[l/min]	112	212	112	300
compressed air automated cutter	[l/min]	100	200	100	—
compressed air loading table	[l/min]	12	12	12	—
voltage supply three phase 200-240 V, 50/60 Hz					
power input	[A]	7.6	3.4	4.7	2
fusing max	[A]	25	20	25	2
voltage supply three phase 360-420 V, 50/60 Hz					
power input	[A]	7.6	3.4	4.7	10
fusing max	[A]	20	16	20	2
electrical power input (apparent power)	[kVA]	7.6	3.4	4.7	10
power output (thermal rating)	[kW]	7.6	3.4	4.7	10
power output (thermal rating)	[BTU]	25,939	11,604	16,041	34,130

* depending on up- and/or downstream machines

** depending on material / label size

² data are not available

technical details are subject to change.

