

## Automated cutter

| technical data                                      |                                  | 137 Autotrim M | Autocut 25     | Autocut 115    |
|---|----------------------------------|----------------|----------------|----------------|
| 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  |
| feed depth  | [mm   in]                        | 1,400   55.12  | 1,045   41.14  | 1,400   55.12  |
| label size min. (y)*                                | [mm   in]                        | 20   0.79      | 20   0.79      | 20   0.79      |
| label size min. (x)*                                | [mm   in]                        | 40   1.57      | 40   1.57      | 40   1.57      |
| 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     |
| label size max. (x)*                                | [mm   in]                        | 1,050   41.34  | 210   8.27     | 1,010   39.76  |
| strip size min. (y)*                                | [mm   in]                        | —              | 350   13.78    | —              |
| strip size min. (x)*                                | [mm   in]                        | 40   1.57      | 40   1.57      | 40   1.57      |
| strip size max. (y)*                                | [mm   in]                        | 1,050   41.34  | 1,040   40.94  | 1,050   41.34  |
| strip size max. (x)*                                | [mm   in]                        | 1,010   39.76  | 210   8.27     | 1,050   41.34  |
| feed width min. (x)                                 | [mm   in]                        | —              | —              | 450   17.72    |
| feed width max. (x)                                 | [mm   in]                        | —              | —              | 1,050   41.34  |
| buffer area loading table max. (y)                  | [mm   in]                        | 1,700   66.93  | 1,050   41.34  | 1,050   41.34  |
| buffer area loading table max. (x)                  | [mm   in]                        | 1,050   41.34  | 2              | 1,050   41.34  |
| clamp opening min.*                                 | [mm   in]                        | 20   0.79      | 35   1.38      | 30   1.18      |
| clamp opening max.*                                 | [mm   in]                        | 120   4.72     | 120   4.72     | 120   4.72     |
| table height  | [mm   in]                        | 900   35.43    | 900   35.43    | 900   35.43    |
| safety clamp pressure                               | [daN]                            | 30             | 30             | 30             |
| clamp pressure, min                                 | [daN]                            | 150            | 150            | 150            |
| clamp pressure, max                                 | [daN]                            | 5,500          | 1,000          | 4,500          |
| backgauge speed (0 - ...)                           | [mm/sec   in/sec]                | 300   11.81    | 900   35.43    | 300   11.81    |
| backgauge speed on return way (0 - ...)             | [mm/sec   in/sec]                | 600   23.62    | 1,200   47.24  | 1,200   47.24  |
| knife thickness                                     | [mm   in]                        | 13.75   0.54   | 9.75   0.38    | 13.75   0.54   |
| knife grinding reserve (HSS18 knife), max           | [mm   in]                        | 60   2.36      | 15   0.59      | 50   1.97      |
| smallest cut, automatically, w/o false clamp plate  | [mm   in]                        | 25   0.98      | 15   0.59      | 25   0.98      |
| smallest cut, automatically, with false clamp plate | [mm   in]                        | 90   3.54      | —              | 90   3.54      |
| performance max.**                                  | [cycles/min]                     | 4              | 16             | 5              |
| noise level (after EN 13023)                        | [dB(A)]                          | 83             | 80             | 83             |
| installation data                                   |                                  |                |                |                |
| width (B)   | [mm   in]                        | 3,230   127.17 | 3,316   130.55 | 5,975   235.24 |
| depth (A)   | [mm   in]                        | 2,850   112.20 | 2,494   98.19  | 3,350   131.89 |
| height  | [mm   in]                        | 1,870   73.62  | 1,710   67.32  | 1,820   71.65  |
| total weight net                                    | [kg   lbs]                       | 4,620   10,185 | 2,400   5,291  | 3,700   8,157  |
| weight loading table LT-N, net                      | [kg   lbs]                       | 1,300          | —              | —              |
| static floor load                                   | [daN/m <sup>2</sup>   lbs/sqft]  | 756   158      | 2              | 756   158      |
| specific surface pressure                           | [daN/cm <sup>2</sup>   lbs/sqin] | 2.4   34.8     | 2              | 2.4   34.8     |
| dynamic surcharge                                   | [%]                              | 20             | 20             | 20             |
| compressed air total @ 6-8 bar                      | [l/min]                          | 112            | 212            | 112            |
| 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 consumption                                   | [A]                              | 7.6            | 3.4            | 4.7            |
| fusing max  | [A]                              | 25             | 20             | 25             |
| voltage supply three phase 360-420 V, 50/60 Hz      |                                  |                |                |                |
| power consumption                                   | [A]                              | 7.6            | 3.4            | 4.7            |
| fusing max  | [A]                              | 20             | 16             | 20             |
| electrical power input (apparent power)             | [kVA]                            | 7.6            | 3.4            | 4.7            |
| power output (thermal rating)                       | [kW]                             | 7.6            | 3.4            | 4.7            |
| power output (thermal rating)                       | [BTU]                            | 25,939         | 11,604         | 16,041         |

\* depending on up- and/or downstream machines

\*\* depending on material / label size

<sup>2</sup> data are not available

Subject to technical alterations.

