Package marking

Air jet box 6114

Labels can be applied to packages in motion or at rest. Each label is sucked by a fan and blown off by a powerful blast of air coming through aligned nozzles. Depending from the size of a label, a maximum distance of 200 mm can be bridged between a package and the peel-off plate.

Accessories

5.13 Blow tube

5.16 **Unit to regulate compressed air, providing a shut-off valve** to vent a hose line subsequent to the unit; provided in a left-hand or right-hand design

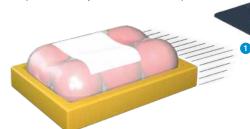




1 Templatee

to cover all the holes sucking or blowing off air outside a label

By holes pre-scored on an 8 x 8 mm pattern, a template can be adapted easily to the size of a label. By sliding in a template between the suction block and rails, the surface outside a label is covered. Scope of delivery includes five templates.





| Air jet box Label widths operating a HERMES Q4/Q4.3 mm | | 6114 L/R | |
|--|------------------|---|--|
| | | 50-114 smaller sizes can be provided on request | |
| Label heights | mm | 50-125 smaller sizes can be provided on request | |
| State of a package | at rest | | |
| at the moment a label is applied | in motion | | |
| Label application | from the top | | |
| | from below | | |
| | from the side | | |
| Package heights | variable | | |
| Distance of a package to the peel-off plate up to mm | | 200 | |
| Compressed air | bar | 4.5 - 6 | |
| Cycle rate ¹⁾ | labels/min up to | 100 | |

¹⁾ calculated using labels 50 mm high, a print speed of 250 mm/s, a blast of air lasting 100 ms, with packages located 100 mm to the peel-off plate.