Package marking

Stroke blow applicator 4614

Labels can be applied in real time from all sides on packages of various heights in motion.

The pad locates in front of the peel-off plate. It picks up a label while it is being printed. Powered by a stroke cylinder and detected by a sensor, the pad moves to a spot approx. 10 mm above a package. The length of the stroke cylinder defines the maximum difference in terms of package heights.



Accessories

5.13 Blow tube

5.14 Unit to regulate compressed air





Blow-on pad

Labels are blown on a package surface by a blast of air, bridging a distance of 5 to 10 mm.

		Blow-on pad
Technical data		4614 L/R 2100
Label widths operating a HER	MES Q4/Q4.3 mm	20-114
HER	MES Q6.3 mm	provided on request
Label heights operating a HERMES Q4/Q4.3 mm HERMES Q6.3 mm		20-100
		provided on request
State of a package at the moment a label is app	at rest	
	ed in motion	
Label applications	from the top	
	from below	
	from the side	
Package heights	uniform	
	variable	
Distance of a package to the bottom of the unit using a cylinder stroke of 200 up to mm		140
300	up to mm	240
400	up to mm	340
Compressed air	bar	4.5
Cycle rate ¹⁾	labels/min approx.	25

¹⁾ calculated using a stroke of 100 mm below the unit, labels 100 mm high, a print speed of 100 mm/s