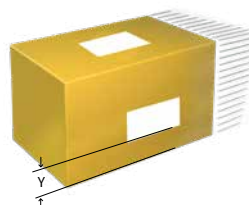
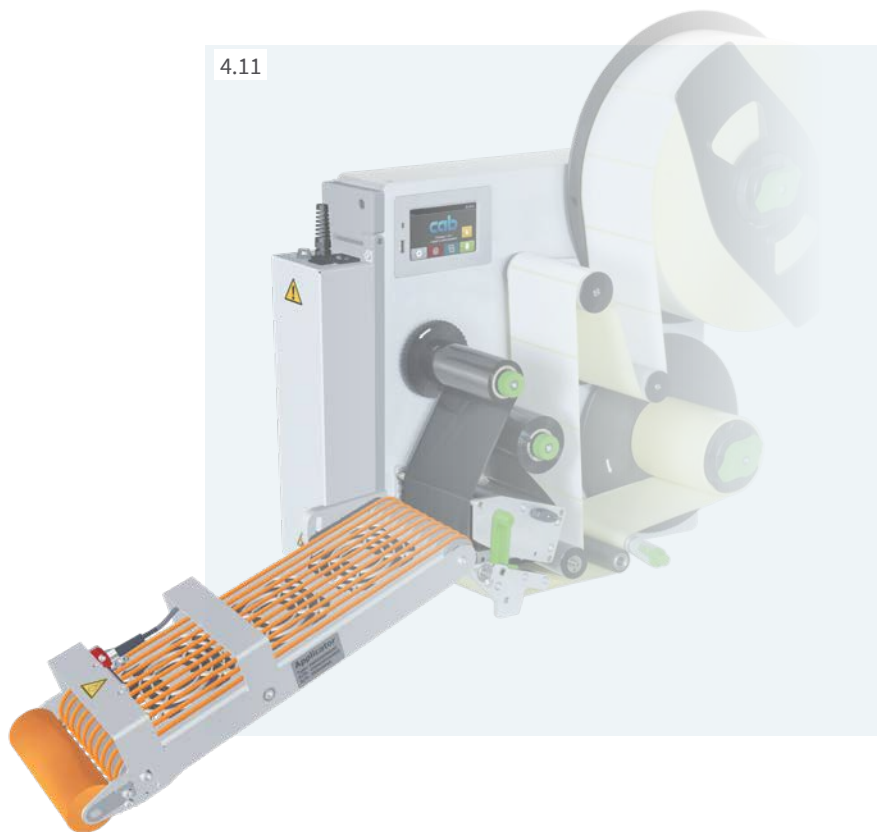


Package marking

Vacuum belt applicators 5314, 5316

Labels can be applied in real time from all sides on plane surfaces to packages in motion.

The applicator locates in front of the peel-off plate. Printed labels are conveyed by a vacuum belt to the point of transfer to a package. Applying a label is triggered by an external signal.



Vacuum belt applicator		5314-3	5316-3
Label applications		on plane surfaces	
Directions to which dispense labels		left and right	
Label widths operating a HERMES Q4/Q4.3	mm	20 - 114	-
HERMES Q6.3	mm	-	46 - 174
Label heights	mm	60 - 356	60 - 356
State of a package at the moment a label is applied in motion		■	
Label applications	from the top	■	
	from below	■	
	from the side	■	
Package heights	uniform	■	
Package speeds	up to m/s	0.5	
Gap between packages	at least m	0.5	
Vacuum belt speed ¹⁾	mm/s	100 - 500	
Cycle rate ²⁾	labels/min up to	30	
Distance of a label to the conveyor belt, when applying from the side	mm	Y = 20	

¹⁾ The speed of a package must be at least as high as the speed of the vacuum belt.

²⁾ calculated using labels 100 mm high and a print speed of 250 mm/s