INSIGNUM Laser

Model Overview and Options

Marking Field (mm) 105 × 105 140 × 140		Laser	Laser	Laser	2000 Laser Twin
	*		×	×	
140 × 140			×	×	
250250	×				×
350×350		×			*
Marking Area (mm)		V			
460×460				×	
508×508			×	0	
Upgradeable with second stopper	*	0			0
Marking Criteria					
Code size 5 mil	*	*		×	
Code size 7,5 mil	×	×	×		×
7. 397. 377					
Verification Scan after print	0	0	O	×	0
	<u> </u>	0		•	0
Camera coupling using a galvo-mirror	0		0	0	0
Quality evaluation Scan on the fly at the inlet	*	*	*	0	*
		5555	*	100.0	
Modi reading system from below	*	*	yle.	*	*
Scan from below	*	*	*	*	0
Scan from below via X/Y stepper motor	本	*		*	
Programming					
ASYMark server tool	0	0	0	0	0
ASYMark offline programming station	0	0	0	0	0
ASYMark database connection	0	0	0	0	0
MES database connection	0	0	0	0	0
Width Adjust and Conveyor					
Electrical width adjust	0	0	0	0	0
Automatic width adjust	0	0	0	0	0
Loader and unloader controlled by INSIGNUM	0	0	0	0	0
Inlet/outlet conveyors	0	0	0	0	0
External flip-station	0	0	0	0	
Integrated flip-station	*	0		0	
PCB thickness < 0,8 mm	*	*	*	0	0
Side clamps	0	0	0	×	0
PCB support	0	0	0	×	
SMEMA Interface	0	0	0	0	0
Sliding conveyor belt	*				0
adiating sections					
Marking Unit		-	-	-	~
Fiber laser YAG-laser	*	0	*	*	0
		*			×
CO ₂ -laser	× •	×	×	0	^
Adjustable focus (focus shifter) Stationary laser from bottom	*		0	*	u
Stationary laser from bottom	本			*	×
Position and Fiducial Recognition					
Color sensor for bad-mark recognition	*	. !	0	0	
Camera fiducial recognition		0	0	0	0
Camera bad-mark recognition		0	0	0	0
Other					
Exhaust	0	0	0	0	0
Remote Control	0	0	0	0	0

★ Standard
 Option
 ★ On Request

CO₂-Laser 10600 nm Fiber Laser 1064 nm Upgrades

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