

S90 speed Series and PFC

The industrial production system with minimum part costs and automated platform change.

The S90 speed Series is an unique high efficiency production system, where the building speed is many times higher than comparable systems. The optional platform changer (PFC) is the completion for fully automated printing without human interaction after starting. The system monitors the workflow at any time and thus enables complete process control. With their enormous building area, they are the perfect systems for industrial mass production of 3D models.

Performance parameters	S90 speed XL	S90 speed XXL	Platform Changer (PFC)
Building area	192 × 120 mm	225 × 141 mm	
Pixel size enhanced	+/- 17 µm	+/- 22 µm	
Max. part height	150 mm		
Light source	405 nm, ultra high power UV LED		
Resolution enhanced	5120 × 3200 px		
Dimension (W × H × D)	443 × 1593 × 625 mm	500 × 1593 × 800 mm	
Connections	TCP/IP, USB		
Control	10" touch-screen		
No of platforms			6 pcs @ 98 mm height 8 pcs @ 62 mm height
Features	High resolution	Industry Standard	Storing printed job, loading clean platform, start next job, resin refuel (all automatic)



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Designed for industrial continuous manufacturing



Lowest cost per part



Possible with or without PFC