Technical Data for Suprasetter Basic Unit

	Suprasetter 74	Suprasetter 105
Design	External drum platesetter	
Plate handling	Manual (standard), semi-automatic with online processor, fully automatic with Single Cassette Loader (SCL) or Multi Cassette Loader (MCL)	
Dimensions (W x D x H)	1,830 x 1,500 x 1,540 mm (72.05 x 59.06 x 60.63")	2,150 x 1,500 x 1,540 mm (84.65 x 59.06 x 60.63")
Weight	850 kg (1,874 lbs)	990 kg (2,183 lbs)
Plate type	Thermal aluminum printing plates with a sensitivity of 830 nm	
Plate format Height (in circumference of drum) Width (in axis of drum)	From 370 to 680 mm (14.57 to 26.77") From 323 to 750 mm (12.72 to 29.53")	From 370 to 930 mm (14.57 to 36.61") From 323 to 1,140 mm (12.72 to 44.88")
Imaging area (H x W)	max. 668 x 750 mm (26.30 x 29.53")	max. 918 x 1,140 mm (36.14 to 44.88")
Plate thickness	0.15 bis 0.30 mm (0.006 – 0.012")	0.15 bis 0.35 mm (0.006 – 0.014")
Resolution	1,270/2,540 dpi	1,270/2,540 dpi
Accuracy Register Repeatability	+/– 25 µm for a plate set using the internal punching system +/– 5 µm for 2 consecutive imaging processes on the same plate	
Productivity [1] (2,540 dpi, max. plate width)	S74: Up to 19 plates/h H74: Up to 30 plates/h	E105: Up to 14 plates/h S105: Up to 19 plates/h H105: Up to 30 plates/h
Internal punching	Up to 3 punching pairs	Up to 4 punching pairs
Requirements for Plate on Demand (connection to Prinect CP2000 Center)	MetaDimension Version V5.0 or above, CP2000 Center Version V41 or above, Preset Link activation	
Ambient conditions	Operating temperature: 17 °C to 30 °C; 30% to 70% relative humidity	
Options	SCL, MCL, punching	
Approvals / conformity	GS, UL, cUL, GOST / CE, FCC, CDRH, ACN	

[1] Productivity depends on the type of plate used.

Technical Data for Suprasetter SCL

	Suprasetter SCL 74	Suprasetter SCL 105
Plate capacity per cassette	Up to 100 plates (thickness 0.30 mm), up to 150 plates (thickness 0.15 mm)	
Dimensions (W x D x H)	1,390 x 1,330 x 1,110 mm (54.7 x 52.4 x 43.7")	1,710 x 1,600 x 1,110 mm (67.3 x 63.0 x 43.7")
Weight	415 kg (915 lbs)	527 kg (1,162 lbs)
Separation of slip sheets	Automatic; internal paper collecting tray for up to 400 sheets	
Standard features	SCL, cassette carriage (trolley), cassette	
Options	Additional cassettes and cassette carriage	
Approvals / conformity	GS, UL, cUL, GOST / CE, FCC, ACN	

Technical Data for Suprasetter MCL

	Suprasetter MCL 74	Suprasetter MCL 105
Capacity	Max. 4 cassettes	
Plate capacity per cassette	Up to 100 plates (thickness 0.30 mm), up to 150 plates (thickness 0.15 mm)	
Dimensions (W x D x H) incl. SCL	1,390 x 2,560 x 1,110 mm (54.7 x 100.8 x 43.7")	1,710 x 3,100 x 1,110 mm (67.3 x 122.1 x 43.7")
Weight (incl. SCL)	965 kg (2,127 lbs)	1,127 kg (2,485 lbs)
Standard features	Cassette carriage, 2 cassettes	Cassette carriage, 3 cassettes
Options	Additional cassettes and cassette carriage	
Approvals / conformity	GS, UL, cUL, GOST / CE, FCC, ACN	