

The iNDiUM 85 is a compact, conventional and thermal litho plate processor designed for medium-to-high throughput printers.

Based on the hugely successful INCA platform, iNDiUM is robust in construction and is simple to operate.

Features include:

- Microprocessor control system with full colour LCD touch screen display.
- Small compact footprint.
- Fully configurable for most conventional and thermal plate types.

The iNDiUM can be configured for on-line or off-line use using the extensive range of optional platesetter interfaces, or infeed and exit tables.

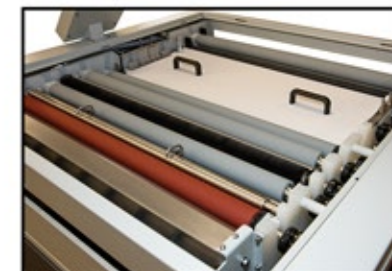
Other options include developer conductivity readout, second developer brush, water recirculation and drip tray.



INDIUM 85 SPECIFICATIONS - MACHINE CODE 0451A105

	85		85
PLATE TYPES	Most Analogue, UV (CtCP) & Thermal Lithographic Plates	PLATE INPUT HEIGHT	863-943mm (34-37.1")
MAXIMUM PLATE WIDTH	850mm (33.4")	PLATE EXIT HEIGHT	858-938 (33.8-37.0")
MINIMUM PLATE LENGTH	240mm (9.4")	MACHINE NET WEIGHT	305Kg (671lbs)
PLATE THICKNESS	0.15-0.40mm (0.006-0.016")	ELECTRICAL SUPPLY	1PH + N + PE/GND (2W + GND), 16A, 200-230V AC, 50/60Hz
PROCESSING SPEED	700-2000mm/min (27.56-78.74"/min) 14-38 seconds nip-to-dip		
DEVELOPER TANK CAPACITY	34 litres (8.98 US gal)	WATER SUPPLY / WASTE CONNECTION	Supply = 3-5 BAR (43.5-72.5 psi) / 3/4" BSPM Waste = 36mm O/D pipe for 32mm compression fitting
RINSE TANK CAPACITY	25 litres (6.60 US gal)	ROOM TEMPERATURE / HUMIDITY	18-29°C (64.4-84.2°F) / 20-70% non-condensing
GUM TANK CAPACITY	2.5 litres (0.66 US gal)	NOISE	<60dB (A)
MACHINE DIMENSIONS (L x W x H)	1128 x 1293 x 1105-1185mm (44.4 x 50.9 x 43.5-46.7")	AVERAGE WEEKLY RECOMMENDED THROUGHPUT	UP TO 500m ² (5382ft ²)

HEIGHTS (UK) LTD. has a policy of continual improvement for all its products and reserves the right to change specifications and functionality without notice.



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