



advanced processing systems

70&80

advanced processing  
inca





# 70&80

The INCA 70 & 80 Photopolymer Processors are market proven medium-to-high throughput machines with the precision engineering, robustness and durability associated with all Heights processors. Delivering an impressive throughput of 500m<sup>2</sup> per week the Inca incorporates extensive features within an extremely compact footprint.

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Designed with ease of operation and maintenance in mind, the revolutionary counter balanced lid provides comprehensive access to the individual sections of the processor tank. Extending this innovative approach, quick release side panels allow easy access to the plumbing, control and drive systems.

This Inca provides the solution for those customers requiring high quality throughput online or offline photopolymer CTP processing applications and is compatible with all photopolymer plates on the market.



## advanced processing inca 70

<b>Maximum Plate Width</b> 680mm (26.7")	<b>Finisher Tank</b> 2.9 Litres (0.77 US Gallons)
<b>Minimum Plate Length</b> 254mm (10.0")	<b>Plate Input Height</b> 775 - 1055mm (30.51 - 41.5")
<b>Plate Thickness</b> 0.15 - 0.30mm (0.006 - 0.012")	<b>Dimension (L x W x H)</b> 1628 x 1095 x 960-1240mm (64.1 x 41.5 x 37.8 - 48.8")
<b>Plate Transport Speed</b> 500 - 2000mm/min (19.68 to 78.7") @ 10 to 40 sec Dip to Nip	<b>Machine Weight</b> 470 kg (1036lbs)
<b>Pre-Wash Tank Capacity</b> 19.4 Litre (5.13 US Gallons)	<b>Recommended Room Temp.</b> 18 to 29°C (64.4 to 84.4°F)
<b>Developer Tank Capacity</b> 23.6 Litres (6.23 US Gallons)	<b>Noise</b> Less than 70 dB(A)
<b>Rinse Tank Capacity</b> 19.8 Litres (5.23 US Gallons)	<b>Avg. Weekly Recommended Throughput Up to 500m2 (5382 ft2)</b>

### Features

- Robust elegant design
- Colour coded wet system
- Energy and water saving features
- Developer replenishment by plate area
- Sophisticated anti-ox system
- Easy access for maintenance
- Remote diagnostics
- Platesetter interface options
- Bulk fill system
- Chiller system

**Electrical Supply**  
220-240VAC 1 Phase + Neutral + PE 28A /Phase - 50/60Hz  
220-240VAC 2W + PE 28A /Phase - 60Hz  
380-415VAC 3 Phase + Neutral + PE 16A/Phase - 50/60Hz

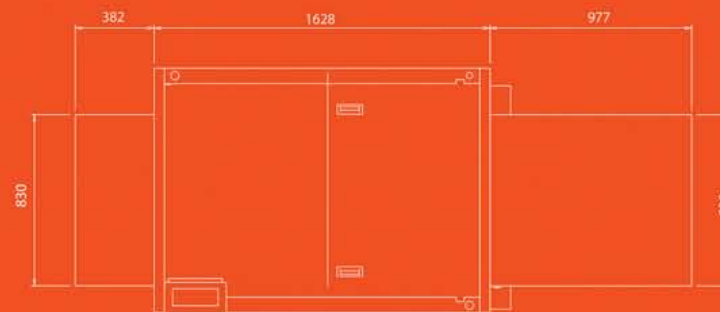




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<b>Maximum Plate Width</b> 811mm (31.9")	<b>Finisher Tank</b> 3.2 Litres (0.85 US Gallons)
<b>Minimum Plate Length</b> 254mm (10.0")	<b>Plate Input Height</b> 775 - 1055mm (30.51 - 41.5")
<b>Plate Thickness</b> 0.15 - 0.30mm (0.006 - 0.012")	<b>Dimension (LxWxH)</b> 1628 x 1185 x 960-1240mm (64.1 x 41.5 x 37.8 - 48.8")
<b>Plate Transport Speed</b> 500 - 2000mm/min (19.68 to 78.7") @ 10 to 40 sec Dip to Nip	<b>Machine Weight</b> 500 kg (1102lbs)
<b>Pre-Wash Tank Capacity</b> 22.6 Litre (5.97 US Gallons)	<b>Recommended Room Temp.</b> 18 to 29°C (64.4 to 84.4°F)
<b>Developer Tank Capacity</b> 27.9 Litres (7.37 US Gallons)	<b>Noise</b> Less than 70 dB(A)
<b>Rinse Tank Capacity</b> 22.7 Litres (6 US Gallons)	<b>Avg. Weekly Recommended Throughput Up to 500m2 (5382 ft2)</b>

**Electrical Supply**  
 220-240VAC 1W + N + PE/GND 28A - 50/60Hz  
 220-240VAC 2W + PE/GND 28A - 60Hz  
 380-415VAC 3W + N + PE/GND 16A - 50/60Hz



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**Heights (UK) Ltd**  
 Wainstalls, Halifax, West Yorkshire, England, HX2 7TJ  
 tel. +44 (0)1422 240914 fax. +44 (0)1422 240589  
 email. info@heights-uk.com

**Heights USA Inc.**  
 1405 Lower Ferry Road, Trenton, New Jersey, 08628 USA  
 tel. +1 (609) 530-1300 fax. +1 (609) 530-9430  
 email. info@heights-usa.com

**Heights France SAS**  
 Z.I Pompey Industries 54340 Pompey France  
 tel. +33 (0) 3 83 49 45 00 fax. +33 (0) 3 83 49 09 54  
 email. info@heights-fr.com

Heights maintains a policy of continuous product improvement and reserves the right to change specifications without notice.