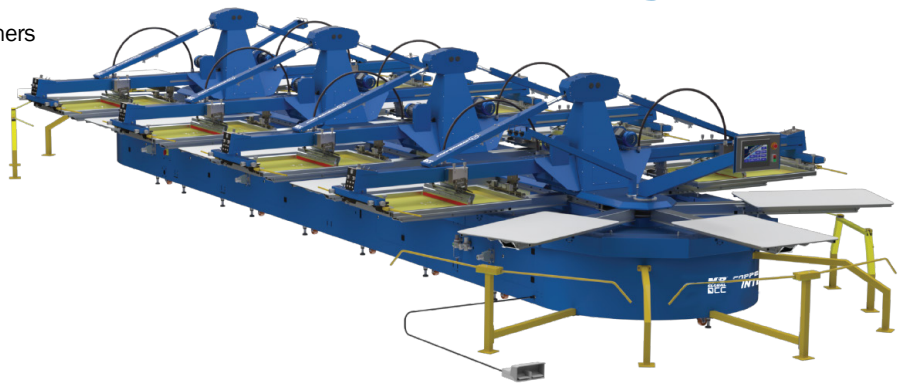


## **COPPERHEAD INFINITY**

Print size : 70 x 100 cm (28" x 40")

### Standard Features:

- ▶ Squeegee Equaliser system
- ▶ **Servo Indexing System**
- ▶ **Centralised pallet locking system for precise registration**
- ▶ **Auto tensioning chain mechanism to increase life of machine**
- ▶ **Printheads can be configured on any station except end 3 open stations**
- ▶ Index Rotation-Both Clockwise & Anti-clockwise
- ▶ Call button on individual print head available to bring the loading pallet under that head
- ▶ 4 Point Registration System
- ▶ Individual Off Contact
- ▶ Precise independent leveling of pallets at all four corners
- ▶ Pneumatic Screen Frame Lock
- ▶ Independent Print Buttons on Each Printhead
- ▶ Pneumatic Head Lifting for easy screen cleaning
- ▶ Digital touchscreen control panel
- ▶ Idle Mode
- ▶ 2X Mode for printing multiple jobs simultaneously
- ▶ Independent print/flood speed controls
- ▶ Tool-free Squeegee/Floodbar angle adjustments
- ▶ Human Barrier Stands for enhanced safety



**FIRST FULLY LOADED MACHINE**  
*This is it!*

### What's included?

- ▶ 1 Set Solid Aluminium Pallet w/Rubber up to 76 x 122 cm (30" x 48")
- ▶ 1 Set of Squeegee holder with squeegee rubber up to (29" / 74 cm)
- ▶ 1 Set of Floodbar up to (29" / 74 cm)
- ▶ Index & Skip Foot Pedal
- ▶ Pneumatic Frame Locks
- ▶ Squeegee Pressure Regulator
- ▶ Smart Lube Technology
- ▶ Front and Rear Micro Registration
- ▶ Print Stack Mode
- ▶ Print-Start / Print-Finish mode
- ▶ Front to Back/Back to Front- Squeegee Mode
- ▶ Built-In port for Flash cure
- ▶ Laser Registration Guide on each end
- ▶ Toolkit
- ▶ Maintenance/Hardware Kit

### Note:

- This product has certificate available.
- Install charges only include labor cost. All other costs like food, travel, airfare, visa charges & miscellaneous costs are at actual.

## Specifications

	INFINITY 14/8	INFINITY 18/12	INFINITY 22/16	INFINITY 26/20	INFINITY 30/24	INFINITY 34/28	INFINITY 38/32
Air @ 7 Bar (102 psi) <sup>1</sup>	530l/min (18.7 cfm)	770 l/min (27.2 cfm)	1010 l/min (35.6 cfm)	1370 l/min (48.4 cfm)	1610 l/min (56.9 cfm)	1850 l/min (65.3 cfm)	2090 l/min (73.8 cfm)
Electrical Requirements <sup>2</sup>	380-415 V, 3 ph, 12 A, 50 Hz, 5.25 kW	380-415 V, 3 ph, 12 A, 50 Hz, 6.75 kW	380-415 V, 3 ph, 16.5 A, 50 Hz, 8.25 kW	380-415 V, 3 ph, 20 A, 50 Hz, 9.75 kW	380-415 V, 3 ph, 20 A, 50 Hz, 11.25 kW	380-415 V, 3 ph, 24.5 A, 50 Hz, 12.75 kW	380-415 V, 3 ph, 29 A, 50 Hz, 14.25 kW
Standard Image Size	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")	70 x 100 cm (28" x 40")
Standard Pallet Size	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")	76 x 122 cm (30" x 48")
Standard Frame Size (OD)	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")
Overall Size (L x W x H)	953 x 478 x 190.5 cm (375.3" x 188" x 75")	1185 x 478 x 190.5 cm (466.5" x 188" x 75")	1417.8 x 478 x 190.5 cm (558" x 188" x 75")	1649 x 478 x 190.5 cm (649" x 188" x 75")	1880 x 478 x 190.5 cm (740.3" x 188" x 75")	2112 x 478 x 190.5 cm (831.5" x 188" x 75")	2344 x 478 x 190.5 cm (923" x 188" x 75")
Stations/Colors	14/8	18/12	22/16	26/20	30/24	34/28	38/32

<sup>1</sup> Consumption @ 10 pieces/min; 7 bar input pressure & max image area

<sup>2</sup> Use uninterruptible power supply (UPS) to safeguard machine from voltage fluctuation out of main supply. If incoming voltage differs from the voltage(s) listed in the brochure, calculate amperage accordingly.

## Crate Details

SR. NO.	DESCRIPTION	CONTAINER REQUIREMENT
1	Copperhead Infinity 14 Station /8 Color	40' Container-1 No.
2	Copperhead Infinity 18 Station /12 Color	40' Container-1 Nos. 20' Container-1 No.
3	Copperhead Infinity 22 Station /14 Color	40' Container-1 Nos. 20' Container-1 No.
4	Copperhead Infinity 26 Station /18 Color	40' Container-2 Nos.
5	Copperhead Infinity 30 Station /22 Color	40' Container-2 Nos. 20' Container-1 Nos.
6	Copperhead Infinity 34 Station /24 Color	40' Container-2 Nos. 20' Container-1 No.
7	Copperhead Infinity 38 Station /26 Color	40' Container-3 Nos.