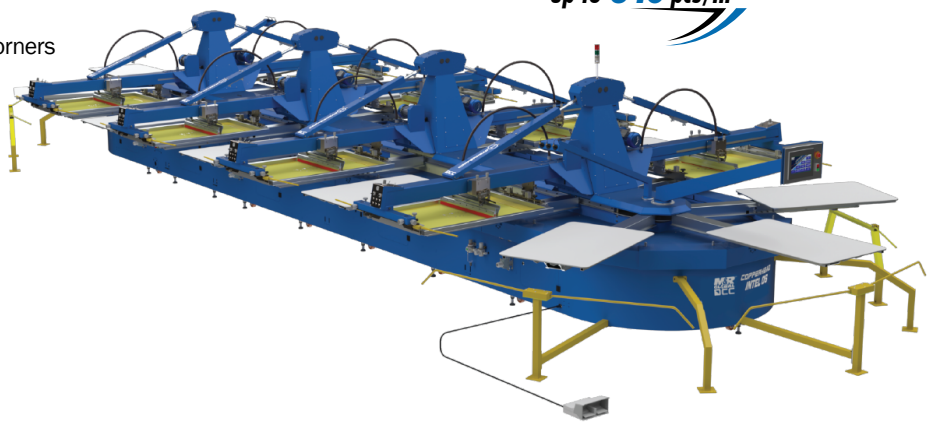
COPPERHEAD INTEL OS

Print size : 80 x 120 cm (32" x 48")

Standard Features:

- Squeegee Equaliser system
- **Servo Indexing System**
- **Centralised pallet locking system for precise registration**
- **Auto tensioning chain mechanism to increase life of machine**
- 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

Speed up to 640 pcs/hr



FIRST FULLY LOADED MACHINE
This is it !

What's included?

- 1 Set Solid Aluminium Pallet w/Rubber up to 86 x 145 cm (34" x 57")
- 1 Set of Squeegee holder with squeegee rubber up to (34" / 86 cm)
- 1 Set of Floodbar up to (34" / 86 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
- Laser Registration Guide on each end
- Toolkit
- Maintenance/Hardware Kit

Note:

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

Specifications

	INTEL OS OVAL 16/6	INTEL OS OVAL 20/8	INTEL OS OVAL 24/10	INTEL OS OVAL 28/12	INTEL OS OVAL 32/14	INTEL OS OVAL 36/16	INTEL OS OVAL 40/18
Air @ 7 Bar (102 psi)[1]	410 l/min (14.5 cfm)	530 l/min (18.7 cfm)	650 l/min (23 cfm)	770 l/min (27.2 cfm)	890 l/min (31.4 cfm)	1010 l/min (35.6 cfm)	1130 l/min (39.9 cfm)
Electrical Requirements[2]	380-415 V, 3 ph, 8 A, 50 Hz, 4.5 kW	380-415 V, 3 ph, 12 A, 50 Hz, 5.25 kW	380-415 V, 3 ph, 14 A, 50 Hz, 6.0 kW	380-415 V, 3 ph, 14 A, 50 Hz, 6.75 kW	380-415 V, 3 ph, 16 A, 50 Hz, 7.5 kW	380-415 V, 3 ph, 18 A, 50 Hz, 8.3 kW	380-415 V, 3 ph, 18 A, 50 Hz, 9.0 kW
Standard Image Size	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")	80 x 120 cm (32" x 48")
Standard Pallet Size	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")	86 x 145 cm (34" x 57")
Standard Frame Size (OD)	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")	107 x 160 cm (42" x 63")
Overall Size (L x W x H)	1069.5 x 478 x 190.5 cm (421" x 188" x 75")	1301 x 478 x 190.5 cm (512.2" x 188" x 75")	1532.6 x 478 x 190.5 cm (603.4" x 188" x 75")	1765 x 478 x 190.5 cm (695" x 188" x 75")	1996.5 x 478 x 190.5 cm (786" x 188" x 75")	2228 x 478 x 190.5 cm (877.2" x 188" x 75")	2460 x 478 x 190.5 cm (968.4" x 188" x 75")
Stations/Colors	16/6	20/8	24/10	28/12	32/14	36/16	40/18

[1] Consumption @ 10 pieces/min; 7 bar input pressure & max image area
[2] 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 Intel OS 16 Station /6 Color	40' Container-1 No.
2	Copperhead Intel OS 20 Station /8 Color	40' Container-1 Nos. 20' Container-1 No.
3	Copperhead Intel OS 24 Station /10 Color	40' Container-1 Nos. 20' Container-1 No.
4	Copperhead Intel OS 28 Station /12 Color	40' Container-2 Nos.
5	Copperhead Intel OS 32 Station /14 Color	40' Container-2 Nos.
6	Copperhead Intel OS 36 Station /16 Color	40' Container-2 Nos. 20' Container-1 Nos.
7	Copperhead Intel OS 40 Station /18 Color	40' Container-2 Nos. 20' Container-1 No.
8	Copperhead Intel OS 44 Station /20 Color	40' Container-3 Nos.