

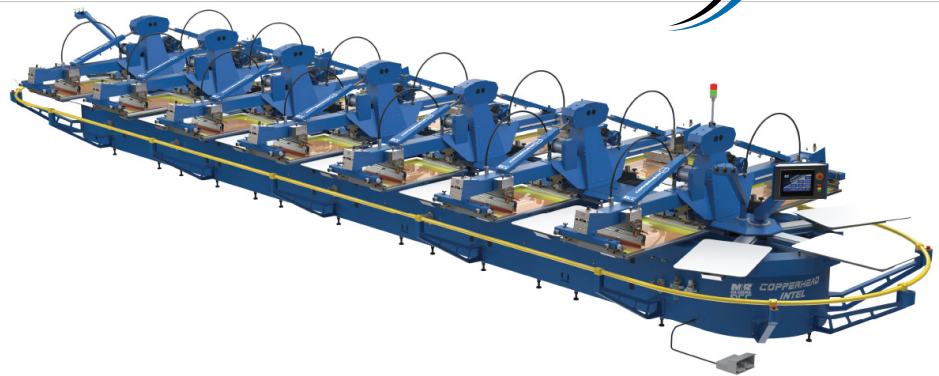
COPPERHEAD INTEL

Print size : 51 x 71 cm (20" x 28")

Double index print size : 91 x 71 cm (36" x 28") (Alternating Pallets)

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



FIRST FULLY LOADED MACHINE
This is it!

What's included?

- ▶ 1 Set Solid Aluminium Pallet w/Rubber up to 60 x 89 cm (23.5" x 35")
- ▶ 1 Set of Squeegee holder with squeegee rubber up to (21" / 53 cm)
- ▶ 1 Set of Floodbar up to (21" / 53 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 5171 20/8	INTEL 5171 28/12	INTEL 5171 32/14	INTEL 5171 40/18	INTEL 5171 44/20	INTEL 5171 52/24	INTEL 5171 56/26	INTEL 5171 64/30
Air @ 7 Bar (102 psi) ¹	530 l/min (18.7 cfm)	770 l/min (27.2 cfm)	890 l/min (31.4 cfm)	1130 l/min (39.9 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 ²	208-230 V, 3 ph, 15 A, 50/60 Hz, 4.75kW (UL) 380-415 V, 3 ph, 11.5 A, 50 Hz, 4.75kW (CE)	208-230 V, 3 ph, 20 A, 50/60 Hz, 6.25kW (UL) 380-415 V, 3 ph, 16.5 A, 50 Hz, 6.25kW (CE)	208-230 V, 3 ph, 22 A, 50/60 Hz, 7kW (UL) 380-415 V, 3 ph, 16.5 A, 50 Hz, 7kW (CE)	208-230 V, 3 ph, 27 A, 50/60 Hz, 8.5kW (UL) 380-415 V, 3 ph, 21 A, 50 Hz, 8.5kW (CE)	208-230 V, 3 ph, 29.5 A, 50/60 Hz, 9.25kW (UL) 380-415 V, 3 ph, 21 A, 50 Hz, 9.25kW (CE)	208-230 V, 3 ph, 34 A, 50/60 Hz, 10.75kW (UL) 380-415 V, 3 ph, 24.5 A, 50 Hz, 10.75kW (CE)	208-230 V, 3 ph, 36.5 A, 50/60 Hz, 11.5kW (UL) 380-415 V, 3 ph, 24.5 A, 50 Hz, 11.5kW (CE)	208-230 V, 3 ph, 41 A, 50/60 Hz, 13kW (UL) 380-415 V, 3 ph, 29 A, 50 Hz, 13kW (CE)
Standard Image Size	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")	50 x 70 cm (20" x 28")
Standard Pallet Size	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")	60 x 89 cm (23.5" x 35")
Standard Frame Size (OD)	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")	66 x 109 cm (26" x 43")
Maximum Image Size (Double Index)	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")	91 x 70 cm (36" x 28")
Double Index Pallet Size	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")	96 x 89 cm (38" x 35")
Double Index Frame Size	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")	112 x 109 cm (44" x 43")
Overall Size (L x W x H)	864 x 358 x 209 cm (340" x 141" x 82")	1162 x 358 x 209 cm (458" x 141" x 82")	1311 x 358 x 209 cm (516" x 141" x 82")	1609 x 358 x 209 cm (634" x 141" x 82")	1758 x 358 x 209 cm (692" x 141" x 82")	2057 x 358 x 209 cm (809" x 141" x 82")	2206 x 358 x 209 cm (869" x 141" x 82")	2504 x 358 x 209 cm (986" x 141" x 82")
Stations/Colors	20/8	28/12	32/14	40/18	44/20	52/24	56/26	64/30

¹ Consumption @ 12.5 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 20S/8C with 12 Padron	40' Container-1 No.
2	Copperhead Intel 28S/12C with 27 Padron	40' Container-1 No. 20' Container-1 No.
3	Copperhead Intel 32S/14C with 12 Padron	40' Container-1 No. 20' Container-1 No.
4	Copperhead Intel 40S/18C with 28 Padron	40' Container-2 No.
5	Copperhead Intel 44S/20C with 11 Padron	40' Container-2 No.
6	Copperhead Intel 52S/24C with 20 Padron	40' Container-2 No. 20' Container-1 No.
7	Copperhead Intel 56S/26C with 10 Padron	40' Container-2 No. 20' Container-1 No.
8	Copperhead Intel 64S/30C with 21 Padron	40' Container-3 No.