

COPPERHEAD SPEEDMASTER

Print size : 51 x 71 cm / 20" x 28"

Double index print size : up to 71 x 102 cm / 28" x 40" (Alternating heads)

Standard Features:

- ▶ **Servo Driven Indexer**
- ▶ **Squeegee Equaliser system**
- ▶ Carrousel Rotation-Both Clockwise & Anti-clockwise
- ▶ 4 Point Registration System
- ▶ Individual Off Contact
- ▶ Pneumatic Screen Frame Lock
- ▶ Independent Print Buttons on Each Printhead
- ▶ **Automatic Head Lifting for easy screen cleaning**
- ▶ Digital touchscreen control panel
- ▶ Tool-free quick release pallet locks
- ▶ Independent print/flood speed controls
- ▶ Tool-free Squeegee/Floodbar angle adjustments
- ▶ On-board Self Diagnostics

FIRST FULLY LOADED MACHINE *This is it!*

What's included?

- ▶ 1 Set of Solid Aluminium Pallet w/Rubber up to 56 x 89 cm (22" 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
- ▶ Optical No Shirt Sensor with stand
- ▶ Pneumatic Frame Locks
- ▶ Squeegee Pressure Regulator
- ▶ Smart Lube Technology
- ▶ Front and Rear Micro Registration
- ▶ Multi Print Mode Program
- ▶ Print Stack Mode
- ▶ Print-Start / Print-Finish mode
- ▶ Front to Back/Back to Front- Squeegee Mode
- ▶ Laser Registration Guide
- ▶ Castor Wheels
- ▶ 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

	SPEEDMASTER 12/10	SPEEDMASTER 14/12	SPEEDMASTER 18/16	SPEEDMASTER 20/18
Air @ 8.5 Bar (123 psi)¹	375 l/min (13.2 cfm)	455 l/min (16.0 cfm)	602 l/min (21.3 cfm)	676 l/min (23.9 cfm)
Electrical Requirements²	208-230 V, 3 ph, 21A, 50/60 Hz, 6.75 kW (UL) 380-415 V, 3 ph, 14.5 A, 50 Hz, 6.75 kW (CE)	208-230 V, 3 ph, 24A, 50/60 Hz, 7.5 kW (UL) 380-415 V, 3 ph, 16.5 A, 50 Hz, 7.5 kW (CE)	208-230 V, 3 ph, 30A, 50/60 Hz, 9.5 kW (UL) 380-415 V, 3 ph, 21.5 A, 50 Hz, 9.5 kW (CE)	208-230 V, 3 ph, 34A, 50/60 Hz, 10.25 kW (UL) 380-415 V, 3 ph, 23.5 A, 50 Hz, 10.25 kW (CE)
Diameter	523 cm (206")	574 cm (226")	646 cm (254.5")	693 cm (273")
Standard Frame Size	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 Frame Size (Double Index)	107 x 109 cm (42" x 43")	107 x 109 cm (42" x 43")	86 x 135 cm (34" x 53")	86 x 135 cm (34" x 53")
Standard Image Area	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")	51 x 71 cm (20" x 28")
Maximum Image Area (Double Index)	81 x 71 cm (32" x 28")	81 x 71 cm (32" x 28")	71 x 102 cm (28" x 40")	71 x 102 cm (28" x 40")
Machine Weight	2370 kg (5225 lb)	2757 kg (6078 lb)	3813 kg (8406 lb)	4200 kg (9260 lbs)
Standard Pallet Size	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")	56 x 89 cm (22" x 35")
Stations/Colors	12/10	14/12	18/16	20/18

¹ Consumption @ 15 pieces/min & 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

MACHINE NAME	BOX NO.	DESCRIPTION	CRATE DIMENSIONS (LXWXH)	QTY (IN NOS.)	GROSS WEIGHT
Copperhead Speedmaster 12 Station	1	Main Body	83 x 78 x 88 (in) 211 x 198 x 218 (cm)	1.00	3,278 (lb) 1490 (kg)
	2	Printhead	72 x 32 x 27 (in) 183 x 81 x 69 (cm)	1.00*	301 (lb) 137 (kg)
	3	Pallet Arm	61 x 41 x 22 (in) 155 x 104 x 56 (cm)	1.00	502 (lb) 228 (kg)
	4	Pallet	38 x 25 x 30 (in) 97 x 64 x 76 (cm)	1.00	462 (lb) 210 (kg)
	5	Top Motor	37 x 32 x 38 (in) 94 x 81 x 97 (cm)	1.00	288 (lb) 131 (kg)
	6	Display & Toolkit Material	45 x 20 x 22 (in) 114 x 51 x 55 (cm)	1.00	150 (lb) 68 (kg)
Copperhead Speedmaster 14 Station	1	Main Body	86 x 85 x 88 (in) 218 x 213 x 224 (cm)	1.00	3,476 (lb) 1580 (kg)
	2	Printhead	76 x 32 x 27 (in) 193 x 81 x 69 (cm)	1.00*	334 (lb) 152 (kg)
	3	Pallet Arm	70 x 52 x 22 (in) 178 x 132 x 56 (cm)	1.00	656 (lb) 298 (kg)
	4	Pallet	38 x 25 x 30 (in) 96 x 63 x 76 (cm)	1.00	528 (lb) 240 (kg)
	5	Top Motor	37 x 32 x 38 (in) 94 x 81 x 96 (cm)	1.00	288 (lb) 131 (kg)
	6	Display & Toolkit Material	45 x 20 x 22 (in) 114 x 51 x 56 (cm)	1.00	150 (lb) 68 (kg)
Copperhead Speedmaster 18 Station	1	Main Body	107 x 88 x 92 (in) 272 x 224 x 234 (cm)	1.00	5170 lb 2350 kg
	2	Printhead	85 x 32 x 27 (in) 216 x 81 x 69 (cm)	1.00*	319 lb 145 kg
	3	Pallet Arm 01	76 x 42 x 22 (in) 193 x 107 x 56 (cm)	1.00	484 lb 220 kg
	4	Pallet Arm 02	76 x 34 x 22 (in) 193 x 86 x 56 (cm)	1.00	392 lb 178 kg
	5	Pallet	38 x 25 x 38 (in) 96 x 63 x 96 (cm)	1.00	462 lb 210 kg
	6	Top Motor	37 x 32 x 38 (in) 94 x 81 x 97 (cm)	1.00	288 lb 131 kg
	7	Display & Toolkit Material	91 x 22 x 22 (in) 231 x 56 x 56 (cm)	1.00	568 lb 258 kg
Copperhead Speedmaster 20 Station	1	Main Body	125 x 92 x 95 (in) 317.5 x 233.68 x 241.3 (cm)	1.00	5,709 lb 2595 kg
	2	Printhead	85 x 32 x 27 (in) 215.9 x 81.28 x 68.58 (cm)	1.00*	319 lb 145 kg
	3	Pallet Arm 01	82 x 41 x 22 (in) 208.28 x 104.14 x 55.88 (cm)	1.00	583 lb 265 kg
	4	Pallet Arm 02	82 x 41 x 22 (in) 208.28 x 104.14 x 55.88 (cm)	1.00	583 lb 265 kg
	5	Pallet	38 x 25 x 38 (in) 96.52 x 63.5 x 96.52 (cm)	1.00	737 lb 335 kg
	6	Top Motor	37 x 32 x 38 (in) 93.98 x 81.28 x 96.52 (cm)	1.00	303.6 lb 138 kg
	7	Extension Top Platform	56 x 35 x 36 (in) 142.24 x 88.9 x 91.44 (cm)	1.00	651.2 lb 296 kg
	8	Display & Toolkit Material	101 x 25 x 22 (in) 256.54 x 63.5 x 55.88 (cm)	1.00	743.6 lb 338 kg

* One crate holds only one single printhead. For eg. if there are 6 printheads on order, then it will be crated into 6 individual boxes.