



An ideal first automatic machine for growing print shops.

The Copperhead FlexPlus packs the power and precision of larger presses into a smaller, affordable footprint—making it the perfect entry-level automatic or secondary production unit for growing shops.

With advanced operator controls, large image capability, and simplified setup features, the FlexPlus delivers reliable speed and quality that outperforms its class.

- **Digital HMI touchscreen with Print Stack, Revolver, and Idle modes**
- **Squeegee Pressure Equalizer System for consistent ink laydown across print area**
- **Tool-free adjustments for print stroke length, print and flood speed/angle**
- **PinPoint registration for quick, accurate setup**



Print Size
 ↔ 41 cm (16 inches)
 ↓ 51 cm (20 inches)



Standard Pallet Size
 ↔ 41 cm (16 inches)
 ↓ 56 cm (22 inches)



Screen Size
 ↔ 58 cm (23 inches)
 ↓ 84 cm (33 inches)



Max Printing Speed
 Up to 700 Pieces/hr*

- Quiet operation
- Advanced entry level press

The Squeegee Pressure Equalizer System

Ensures consistent & strong pressure all over the print area to deliver uniform ink deposit. By properly managing printing ink distribution, the Copperhead print head design increases print speeds to achieve higher production while using the least amount of print strokes.



Digital touchscreen control panel

It is loaded with a wide range of smart programs to assist operators in production



| Tech Specifications | FlexPlus 8/4 | FlexPlus 8/6 |
|--------------------------------------|---|--|
| Air @ 7 Bar (102 psi) ¹ | 180 L/min (6.4 cfm) | 205 L/min (7.3 cfm) |
| Electrical Requirements ² | 208-230 V, 1 ph, 18.5 A, 50/60 Hz, 3.4 kW (UL/CE) 208-230 V, 3 ph, 11 A, 50/60 Hz, 3.4 kW (UL) 380-415 V, 3 ph, 8.5 A, 50 Hz, 3.4 kW (CE) | 208-230 V, 1 ph, 21 A, 50/60 Hz, 3.75 kW (UL/CE) 208-230 V, 3 ph, 12 A, 50/60 Hz, 3.75 kW (UL) 380-415 V, 3 ph, 8.5 A, 50 Hz, 3.75 kW (CE) |
| Diameter | 391 cm (154") | 391 cm (154") |
| Maximum Frame Size | 58 x 84 cm (23" x 33") OD | 58 x 84 cm (23" x 33") OD |
| Maximum Image Area | 41 x 51 cm (16" x 20") | 41 x 51 cm (16" x 20") |
| Machine Weight | 1260 kg (2778 lb) | 1260 kg (2778 lb) |
| Standard Pallet Size | 40 x 56 cm (16" x 25") | 40 x 56 cm (16" x 25") |
| Stations/Colors | 8/4 | 8/6 |

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.

