



















## **Graphics Screen Printer**

### **ADVANTAGES**

- Proven quality and performance for more than 30 years
- Easy to operate: just plug in, set up, and print
- Micro-registration controls provide accuracy of +/- .001"
- Heavy-gauge printing surface for outstanding stability
- Print on thin or thick substrates up to 14" (35.5cm) thick
- Synchronized peel system for crisp image definition
- Upfront controls for easy setup and operation
- Wraparound safety bar for operator protection
- Casters for easy workshop mobility
- Heavy-duty construction for years of reliable service

The popular and versatile American Cameo™ small-format graphics screen printer from AWT World Trade is designed and manufactured with the toughest print shops in mind. This rugged flatbed printer has a worldwide reputation for providing years of reliable, continuous service in production environments.

Recognized for its unparalleled accuracy, the American-made Cameo features micro-registration controls that deliver accuracy of +/- .001" for superior image repeatability. The all-aluminum vacuum table provides an exclusive flatness-certified printing surface and the quiet, maintenance-free vacuum motor delivers instant, efficient hold-down of substrates for printing.

Available with print areas of 12 x 18", 14 x 24", 22 x 30", and 25 x 38" the American Cameo series features models and options to suit any printing operation and production requirements. Discover the speed, accuracy, and durability that have made the Cameo The Printer's Choice for small-format graphics screen printing.



**Up-Front Controls**Up-front controls for easy setup and operation (all models).



Micro-Registration
Micro-adjustable printing table
with x/y grid for fast and easy
registration (all models).



**Safety Bar**Wraparound safety bar protects operator (optional Model 18, standard all others).



**Smooth Carriage Movement**Patented drive system for smooth stroke (all models).



## **Graphics Screen Printer**

# Cameo 18 & Cameo 24SS Standard Features

- All-aluminum vacuum table
- Micro-registration system
- Independent print and flood speed controls
- Adjustable print stroke
- Variable dwell timer
- Off-contact peel control
- Front and rear screen holders
- Foot pedal operation
- Wraparound safety bar
- Quiet, maintenance-free vacuum motor

# Cameo 30SS & Cameo 38SS Standard Features

- Universal Masterframe with adjustable clamps
- Chopper assembly with squeegee and floodbar angle adjustments and tool-free pressure control
- All-aluminum vacuum table
- Micro-registration system
- Independent print and flood speed controls
- Adjustable print stroke
- Variable dwell timer
- Off-contact peel control
- Front and rear screen holders
- Foot pedal operation
- Wraparound safety bar
- Quiet, maintenance-free vacuum motor

### **Options & Accessories**

- Universal Masterframe (for Cameo 24SS)
- Chopper assembly with squeegee and floodbar angle adjustments and tool-free pressure control
- Pneumatic registration guides
- Front or rear pneumatic screen clamps
- T-shirt attachment
- Cooler attachment
- Adjust-It<sup>™</sup> variable table height adjustment
- Spare parts package
- 230V, 1Ph, 50Hz
- Custom vacuum tables and pallets available

### **Options & Accessories**

- Automatic take-off system
- Vacuum table configured for take-off system
- Pneumatic registration guides
- Front or rear pneumatic screen clamps
- T-shirt attachment
- Cooler attachment
- Adjust-It<sup>TM</sup> variable table height adjustment
- Spare parts package
- 230V, 1Ph, 50Hz
- Custom vacuum tables and pallets available







CAMEO 24SS
with optional
T-shirt attachment





CUSTOM
VACUUM TABLES
AND PALLETS
AVAILABLE

**CAMEO 30SS** 

# Retrofit Chopper Assembly Converts your Cameo press to

a system with squeegee and floodbar angle adjustments and tool-free pressure control. Standard on new Cameo 30 and 38 units; available as an option on all other new models

**CAMEO 38SS** 



Attachment designed to hold coolers and similar items (all models)

#### Adjust-It™

Easily adjust vacuum table height to accommodate substrates up to 14" high (option for all models).



#### **SPECIFICATIONS**

DESCRIPTION	CAMEO 18	CAMEO 24SS
DECOMIN TION	UNIVED TO	UAMEO 2400
Vacuum/print area	12 x 18" (30.5 x 45.7 cm)	14 x 24" (35.5 x 61 cm)
Table size	19.5 x 26.5" (50 x 67 cm)	22.5 x 30.75" (57 x 78 cm)
Print table height	39" (99 cm)	39" (99 cm)
Maximum frame size	23.5 x 27.5" (60 x 70 cm) 0.D.	26 x 33.5" (66 x 85 cm) 0.D.
Cycle Speed	1,200 IPH	1,000 IPH
Machine size (LxWxH)	54 x 36 x 57" (137 x 91 x 145 cm)	54 x 36 x 57" (137 x 91 x 145 cm)
Take-off size	NA	NA
Standard electrical	120 V, 1 Ph, 60 Hz, 15 A	120 V, 1 Ph, 60 Hz, 15 A
Shipping weight	650 lbs. (294.8 kg)	650 lbs. (294.8 kg)
Shipping Dimensions	38 W x 56 D x 66 H	45 W x 57 D x 70 H
	(96.52 x 142.24 x 167.64 cm	(114.3 x 144.78 x 177.8 cm

DESCRIPTION	CAMEO 30SS	CAMEO 38SS
Vacuum/print area	22 x 30" (56 x 76 cm)	25 x 38" (63 x 96 cm)
Table size	32.25 x 36.75" (82 x 93 cm)	34.75 x 44.25" (88 x 112 cm)
Print table height	41" (104 cm)	41" (104 cm)
Maximum frame size	36 x 42" (91 x 107 cm) 0.D.	39 x 49.5" (99 x 126 cm) 0.D.
Cycle Speed	1,000 IPH	800 IPH
Machine size (LxWxH)	67 x 47 x 63" (170 x 119 x 160 cm)	72 x 55 x 65" (183 x 140 x 160 cm)
Take-off size	70 x 44 x 40" (178 x 112 x 102 cm)	70 x 44 x 40" (178 x 112 x 102 cm)
Standard electrical	120 V, 1 Ph, 60 Hz, 15 A	120 V, 1 Ph, 60 Hz, 18 A
Shipping weight	1033 lbs. (469 kg)	1100 lbs. (500 kg)
Shipping Dimensions	53 W x 70 D x 77 H (135 x 178 x 196 cm	63 W x 78 D x 70 H (160 x 198 x 178 cm