

## Chargemaster® Pinner™ FlexTac Adjustable Charging Applicator

**Pinner FlexTac** is an adjustable charging applicator designed for use where flexibility, easy adjustment, and easy installation and removal is required. The FlexTac, when used with a SIMCO Chargemaster CH30 power supply, delivers an electrostatic charge to temporarily pin or bond lap cards or other materials, into place. Lap card insertion rate will increase improving productivity, minimizing wasted cards and increasing profits.

The FlexTac provides maximum voltage and current output for superior pinning action. It is a non-current limited, "hot" applicator for use in areas where contact with personnel is unlikely. The FlexTac gooseneck and base are also available without the "hot" applicator, and will accept all styles of Pinner Arc-Resistant applicators

The Pinner FlexTac is designed to operate with SIMCO's Chargemaster CH30 power supply. The CH30 utilizes high frequency switching technology to guarantee that the output voltage is consistent with the voltage setting.



### Features

- Magnetic Base
- Flexible Arm
- Maximum voltage and current output
- High Frequency Switching Technology Power Supply

### Benefits

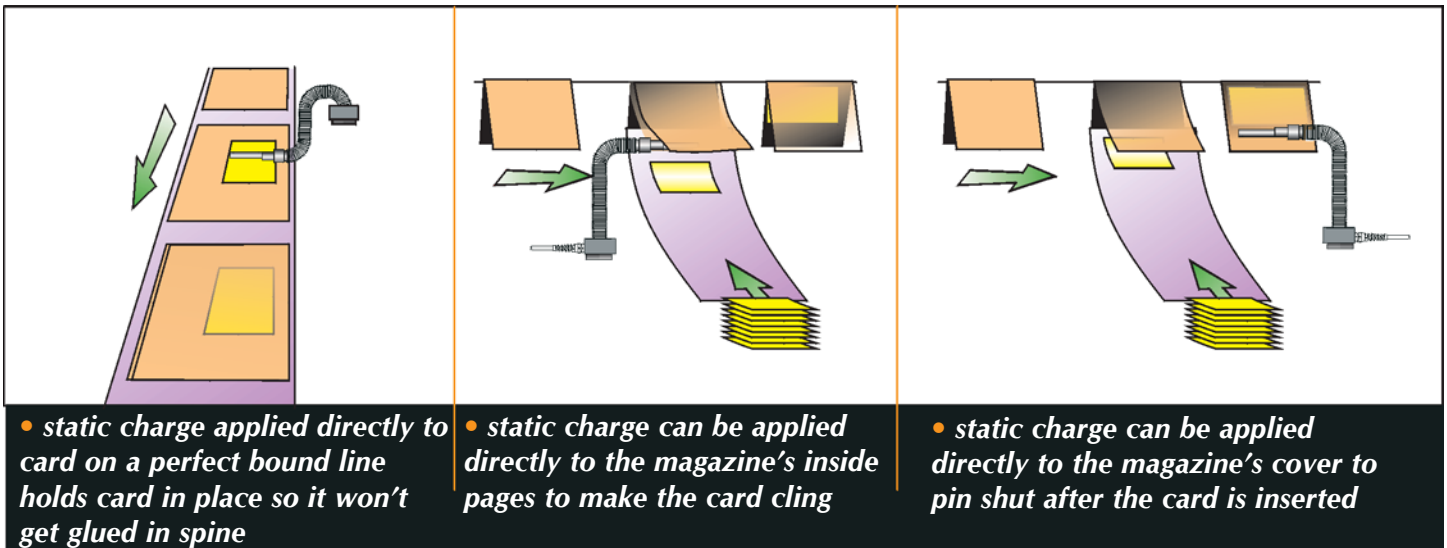
- Easy installation and removal
- Easy positioning even in hard to reach places
- Increase lap card insertions
- Output voltage constant with voltage setting assuring a regulated and stable voltage supply

# Chargemaster® Pinner™ FlexTac Adjustable Charging Applicator



An Illinois Tool Works Company

## FlexTac Setup



- static charge applied directly to card on a perfect bound line holds card in place so it won't get glued in spine

- static charge can be applied directly to the magazine's inside pages to make the card cling

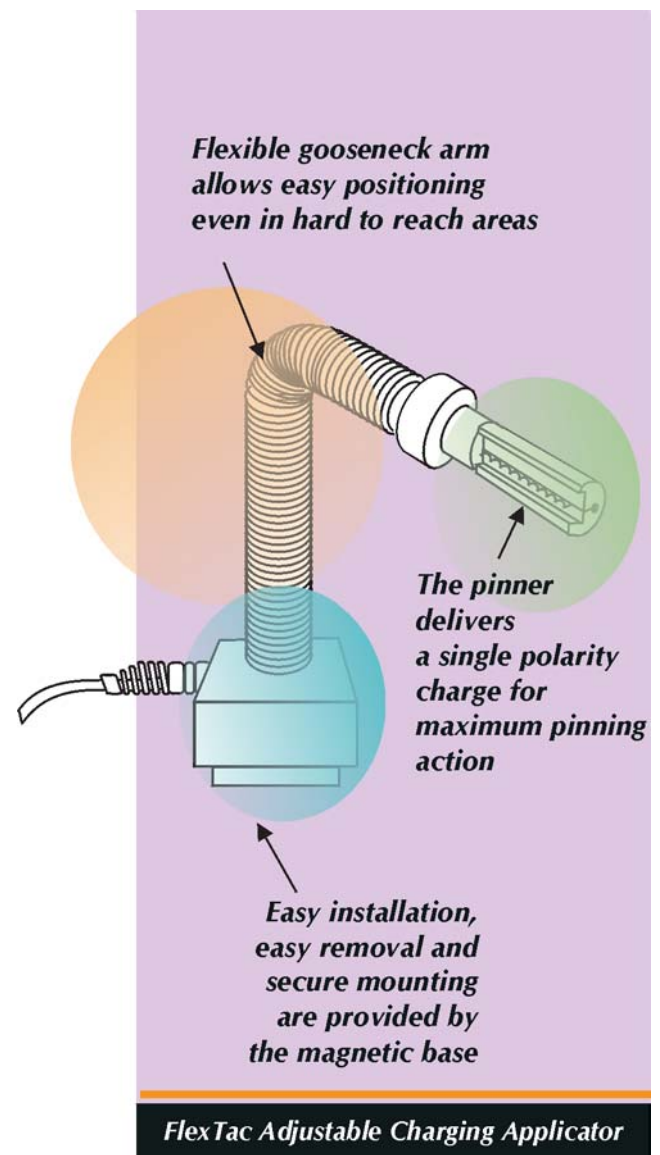
- static charge can be applied directly to the magazine's cover to pin shut after the card is inserted

## FlexTac Adjustable Charging Applicator

<b>Effective Applicator Length:</b>	3" (76mm)
<b>Overall Applicator Size:</b>	1" diameter x 5.12"L (25mm x 130mm)
<b>Flexible Gooseneck Arm:</b>	1.5" diameter x 13"L (38mm x 330mm)
<b>Gooseneck Bend Radius:</b>	1" (25mm) minimum
<b>Materials:</b>	Applicator blade: Stainless steel Body: PVC, plastic Arm: EPDM rubber
<b>Magnetic Base:</b>	2.5"L x 3.25"W x 2"H (64mm x 83mm x 51mm)
<b>Weight:</b>	3lbs (1.4kg)
<b>Standard Cable Length:</b>	10' (3m)
<b>Cable Insulation:</b>	Flame retardant
<b>Operating Voltage:</b>	30kVDC maximum
<b>Operating Distance:</b>	1.5" nominal (38mm)
<b>Operating Temperature:</b>	140°F (60°C) Maximum

## Chargemaster CH30 Power Supply

<b>Full Rated Voltage:</b>	0-30kV
<b>Full Rated Current:</b>	0-5mA
<b>Input Current (115/230):</b>	2.5/1.25 Amps
<b>Maximum Watts:</b>	150 Watts
<b>Output Short Circuit:</b>	6mA maximum
<b>Voltage Control:</b>	Digital front panel
<b>Weight:</b>	9.35lbs
<b>Dimensions:</b>	10.5" L x 4.25" W x 13.5"H
<b>Convection:</b>	Fan cooled
<b>Ports:</b>	4



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