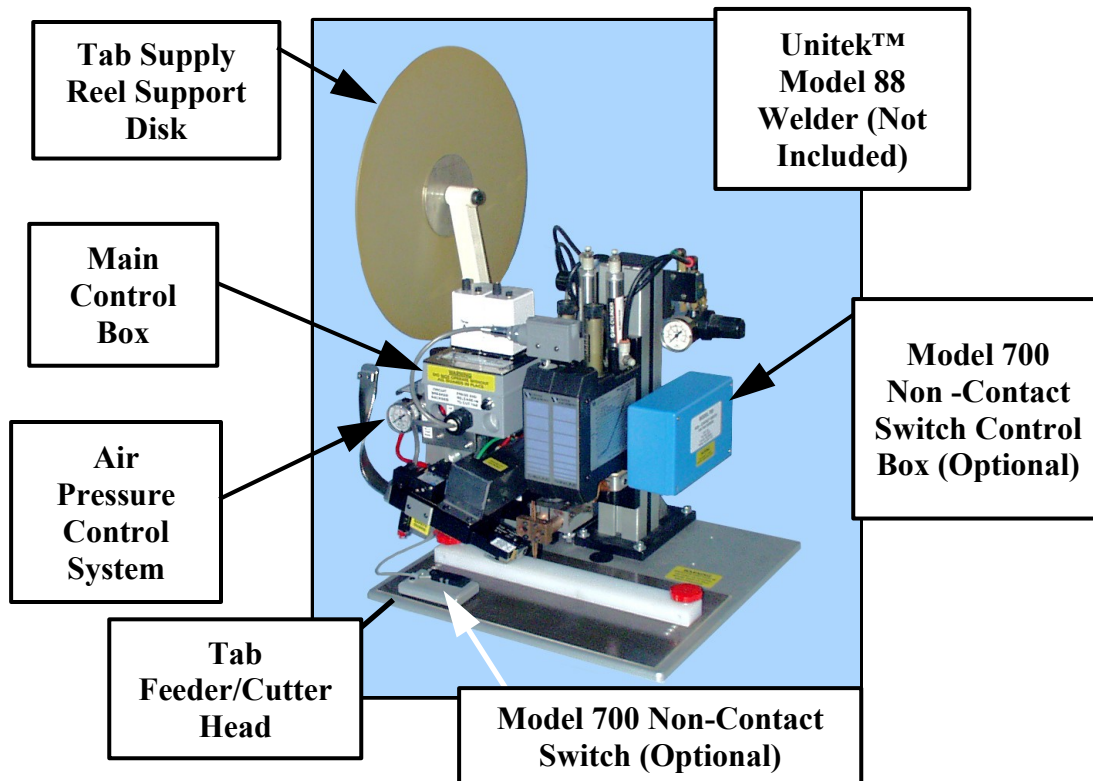


Model 580 Tab Feeder/Cutter for Battery Pack Assembly Reduces Labor Costs by up to 40%



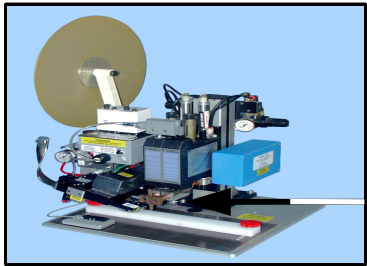
- ✓ **Feeds, Places and Automatically Cuts Battery Pack Tabs**
 - Eliminates Pre-Cutting and Manual Placement of Tabs for Welding
 - Use with Various Widths, Thicknesses and Reel Sizes of Tab Stock
- ✓ **Improves Productivity, Quality and Safety**
 - Reduces Labor Costs up to 40 % Relative to Manually Placed Tabs
 - Machine Controlled Placement and Tab Length Improves Consistency
 - Reduces Potential for Repetitive Strain Injuries (e.g., Carpal Tunnel)
- ✓ **Two Equipment Configurations**
 - Configuration for Unitek™ Model 88 Resistance Welder *
 - General Configuration for User Customization
- ✓ **High Reliability and Serviceability**
 - Tested to over 10,000,000 Feed / Cut Cycles without Failure[§]
 - Service can be performed with standard Shop Tools

For More Information or a Demonstration Contact:

I.B.A., Inc.
PO 5811, Lincoln, NE 68505

PH/FAX: (402) 466-1122
Sales@TabFeeder.com

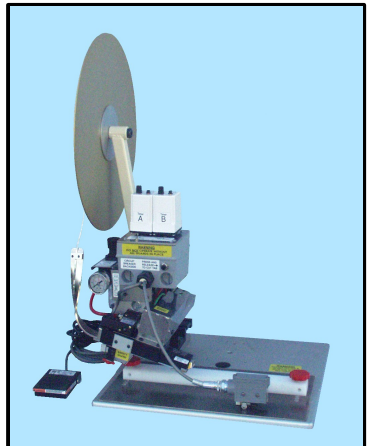
Configurations, Features and Accessories



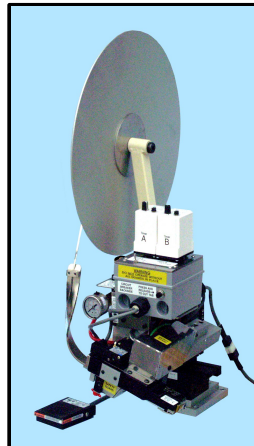
**Carbide Inserts
In Cutting Head
Provide Long Life**



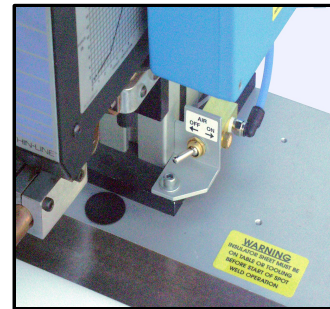
**Optional Model 700
Non-Contact Tab Feed
Switch Accessory
Further Reduces
Repetitive Strain
Injuries**



**Unitek™ Configuration
Tab Feeder w/ Standard
Foot Operated Feed
Switch**



**General
Configuration w/
Foot Operated
Tab Feed Switch**



**Optional Air Pressure On-
Off Switch Can Control
Air Supply to Both Tab
Feeder/Cutter and Welder**

Equipment Specifications:

	General Configuration	Unitek™ Configuration
Size	12" W x 17" D x 25.5" H	22" W x 19" D x 25" H
Weight	≈ 25 lbs.	≈ 35 lbs
Height under Cutter	0.7" to 4.5"	1.2" to 5.0"
Micrometer Slide Travel	2" Vert. & 2 3/8" Horz.	2" Vert. & 2 3/8" Horz.
"In-Out" Adjustment	≈ 0.75 " Keyed Slot	≈ 0.75 " Keyed Slot
Electrical Power	110 volts AC	110 volts AC
Air Pressure	30 - 120 psig	30 - 120 psig

* Reference to use of the Model 580 Tab Feeder/Cutter manufactured by *I.B.A. Inc.* with Unitek™ welders does not imply collaboration with or endorsement by Miyachi Unitek Corporation for use of their equipment with the Model 580 Tab Feeder/Cutter.

§ All components fully tested during machine life cycle testing. Tab stock was inserted for cutting intermittently during testing to verify clean cutting, but without consuming large amounts of expensive tab stock.