

# TECNA DIRECT.COM

STOCKING IMPORTER | MASTER DISTRIBUTOR

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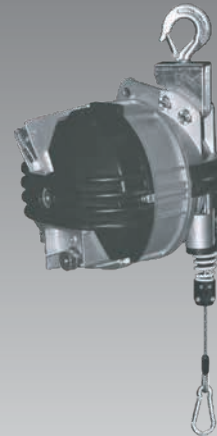
WELD  
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INTEGRATORS, INC.

RESISTANCE WELDING. SOLVED.

## Tool Balancers

Stainless Steel Balancers, ATEX Balancers, Nylon Cable Balancers,  
No Gravity Balancers and Hose Balancers

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TECNA Pedestal Welders, Portable Spot Welding Guns, Bench Welders,

Tool Balancers, Accessories, Spare Parts, Service and Support!

# TECNA TOOL BALANCERS FROM [TECNADIRECT.COM](http://TECNADIRECT.COM)

Stainless Steel Balancers, ATEX Balancers, Nylon Cable Balancers, Hose Balancers and No Gravity Balancers

## CAPACITY RANGE 0.44 lbs. (0.2kg) up to 396 lbs. (180kg)

TECNA Tool Balancers from TECNADirect.com are compatible with most suspended tools and equipment, including portable spot welding guns. TECNA manufactures a complete range of tool balancers with a capacity ranging from 0.44 lbs. (0.2kg) up to 396 lbs. (180kg).

TECNADirect.com is a Master Distributor and Stocking Importer for TECNA Spring Balancers. We keep an inventory of TECNA equipment IN-STOCK at our Cleveland-area location for quick shipment and delivery.

TECNA Tool Balancers can support almost anything, from screwguns to plate bevelers to bandsaws. Originally designed for TECNA spot welding guns, these balancers are also compatible with many other brands of portable spot welding gun, like ARO, MILCO, Dengensha, Centerline, PW, CEA, Obara, and more! TECNA Balancers are available with a wire rope length of up to 10 feet (3 meters), and are able to be used in many different applications. The wire ropes used in TECNA Balancers are made of stainless steel, polypropylene or Dyneema™, depending on the application.

At TECNADirect.com you can also find balancers with polyurethane hose for suspending pneumatic tools. Air tool weight can range from .88 lbs. (0.4kg) to 11 lbs. (5kg) for the TECNA Air Tool Balancers, and the stroke ranges from 35" (900mm) to 53" (1350mm).



## STAINLESS STEEL CABLE BALANCERS

Capacity Range: 0.4 to 396 lbs. (0.2 – 180 kg.)

Stroke length up to 118 in (3000 mm)

TECNA Stainless Steel Cable Balancers from TECNADirect.com, sometimes referred to as INOX Rope Balancers, are multifunctional and durable. TECNA Stainless Steel Cable Balancers feature Nylon, Aluminum or Rubberized-Aluminum housings, and carry their load on a stainless steel cable.

TECNADirect.com offers a complete range of Stainless Steel Cable Balancers; capacities from 0.4 to 396 lbs. (0.2 – 180 kg), with an available stroke length up to 118 in (3000 mm).

### STANDARD FEATURES

- Ribbed, Sealed Nylon or Aluminum Alloy housing
- Stainless steel cable.
- Spring tension adjustable throughout the full load range
- Adjustable travel limit on cable.
- Tapered drum rotates on ball bearings for smooth handling.
- Cable guides made of antifriction material for easiest use.
- Polyamide or Steel Wire Rope Thimble ensures long service life.

### STANDARD SAFETY FEATURES

- Rotating safety hook hangs your balancer where you need it – securely!
- Non-sparking spring drum assembly.
- Safety device protects load from falling if spring breaks (balancer capacity > 6.6 lbs / 3kg only).
- Auxiliary safety cable included, to prevent balancer from falling if safety hook breaks.
- Centrifugal safety device included.



### OPTIONAL FEATURES

- Optional Load Lock secures the load at any height (OPTION B).
- Optional Rotating Insulated Load Hook allows user to rotate the load only, rather than the entire balancer (OPTION R).
- Optional Cable Brake slows travel speed (OPTION F).
- Optional Rubberized Aluminum Housing protects other items hanging nearby (OPTION G).

CALL **844-44-TECNA** or visit

[www.TECNADirect.com](http://www.TECNADirect.com) for

AVAILABLE MODELS and IN-STOCK Inventory.

## ATEX BALANCERS



Capacity Range: 0.8 – 154 lbs. (0.4 – 70 kg.)

Stroke length up to 98 in (2500 mm)

TECNA ATEX Balancers from TECNADirect.com are ideal for installation in potentially hazardous conditions such as explosive areas containing flammable gases or combustible dust, like sawmills and grain silos. TECNA ATEX Balancers are certified to Ex II 2G c T6 or Ex II 2Dc T85°C, depending on size

### STANDARD FEATURES

- Ribbed, Sealed Nylon or Aluminum Alloy housing
- Stainless steel cable.
- Spring tension adjustable throughout the full load range
- Adjustable travel limit on cable.
- Tapered drum rotates on ball bearings for smooth handling.
- Cable guides made of antifriction material for easiest use.
- Polyamide or Steel Wire Rope Thimble ensures long service life.

### STANDARD SAFETY FEATURES

- Rotating safety hook hangs your balancer where you need it – securely!
- Non-sparking spring drum assembly.
- Safety device protects load from falling if spring breaks (balancer capacity > 6.6 lbs / 3kg only).
- Auxiliary safety cable included, to prevent balancer from falling if safety hook breaks.
- Centrifugal safety device included.



### OPTIONAL FEATURES

- Optional Load Lock secures the load at any height (OPTION B)
- Optional Cable Brake slows travel speed (OPTION F)

### AVAILABLE ATEX MODELS

- 9250AX
- 9320AX – 9323AX
- 9340AX – 9349AX
- 9502AX – 9509AX
- 9311AX – 9313AX
- 9336AX – 9339AX
- 9350AX – 9359AX
- 9520AX – 9525AX

## NYLON CABLE BALANCERS

TECNA Nylon Cable Balancers from TECNADirect.com have a Nylon body, and carry the load on a Polypropylene or Dyneema® Cable.

Some TECNA Nylon Cable Balancers - 9246NY, 9347NY, 9348NY, 9349NY and 9350NY – include a load lock actuated by a simple movement with the load.

### STANDARD FEATURES

- Rugged Nylon housing.
- Polypropylene or Dyneema® cable.
- Spring tension adjustable throughout the full load range.
- Adjustable travel limit on cable.
- Cable guides made of antifriction material for easiest use.
- Polyamide or Steel Wire Rope Thimble ensures long service life.

### STANDARD SAFETY FEATURES

- Rotating safety hook hangs your balancer where you need it – securely!
- Non-sparking spring drum assembly.
- Safety device protects load from falling if spring breaks (balancer capacity > 6.6 lbs / 3kg only).
- Auxiliary safety cable included, to prevent balancer from falling if mounting hook breaks.
- Centrifugal safety device included.

Capacity Range: 0.4 – 31 lbs. (0.2 – 14 kg.)

Stroke length up to 98 in (2500 mm)



### OPTIONAL FEATURES

- Rubber Shell may be installed on the outside of the housing for maximum impact protection (OPTION 37827).

### AVAILABLE NYLON CABLE MODELS

- 9300NY – 9302NY
- 9320-NY – 9323NY
- 9350NY
- 9311-NY – 9313NY
- 9336-NY – 9339NY

## HOSE BALANCERS

Capacity Range: 0.8 – 11 lbs. (0.4 – 5 kg.)  
Stroke length up to 53 in (1350 mm)



TECNA Hose Balancers from TECNADirect.com are designed for the use of lightweight air tools where balancing and uncluttered workspaces are important. Hose Balancers suspend tools and supply them with air, all in one.

TECNA Hose Balancers have an Aluminum body, and Polyurethane Air Hose with 1/4" thread input / output. TECNADirect.com carries TECNA Models 9200, 9201, 9202 and 9203 Hose Balancers, with load capacities ranging from 0.8 to 11 lbs. (0.4 – 5 kg). Maximum operating pressure is 116 psi (8 bar) and maximum operating temperature is 122°F (50°C).

### STANDARD FEATURES

- Rugged Cast Aluminum housing
- Polyurethane hose
- Minimal overall dimensions because tool is supported by the hose.
- Spring tension adjustable throughout the full load range of the balancer
- Springs are sized for long life and easy operation
- Adjustable travel limit on cable

### STANDARD SAFETY FEATURES

- Auxiliary safety cable included, to prevent balancer from falling if mounting hook breaks

## ZERO GRAVITY BALANCERS

Capacity Range: 0.4 to 396 lbs. (0.2 – 180 kg.)  
Stroke length up to 118 in (3000 mm)

TECNA No Gravity Balancers from TECNADirect.com are durable, zero gravity balancers providing improved balance and easy handling. TECNA No Gravity Balancers are available in Light, Medium, Heavy, X-Light and X-Heavy configurations from 0.4 to 396 lbs. (0.2 – 180 kg.). TECNA No Gravity Balancers feature a cast Aluminum Alloy or Nylon body and carry the load on a Stainless Steel wire rope.

Medium, Heavy and X-Heavy No Gravity Balancer configurations include a load lock with a chain able to be reached by an operator standing on the floor, as well as a rotating insulated load hook.

### OPTIONAL FEATURES

- Optional Load Lock secures the load at any height (OPTION B).
- Optional Rotating Insulated Load Hook allows user to rotate the load only, rather than the entire balancer (OPTION R).



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**844-44-TECNA**

www.TECNADirect.com · sales@tecnadirect.com

4943 Driscoll Road · Warrensville Heights, OH 44146 USA  
Main: 844-44-TECNA · International: +1-216-475-5629

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