General Information page 1

Foot Contruction

- Constructed of a fourteen gauge steel top plate reinforced with 12 gauge U-channel gusset
- Base is laser cut and welded for superior quality and performance
- Foot is designed in a diver-style to allow column to sit deeply inside foot to provide additional strength and lower minimum height

Column

 Rectangular column creates solid interaction between upper and lower leg, preventing unwanted movement

Finishes

- Freedom comes in seven standard powder coat finishes Black, Black Wrinkle, Metallic Silver, HM Innertone Light, HM Medium Tone, HW Sand and Designer White
- · Custom color matches available additional fees may apply

Origin

- Freedom is manufactured in the USA
- · All of the worksurface materials are from domestic sources
- Freedom legs are manufactured in the USA from a majority of domestic sources, with some of the height-adjustable components sourced from Germany

Designed for Strength

 Quality base construction prevents the need for an additional support brace between base legs, offering more leg room for user

Table Top Construction

- Standard table tops are constructed with 1-1/8" M3 Industrial Grade 47# density particle board
- Constructed with HPL (high pressure laminate) which exceeds performance requirements of NEMA LD 3
- Phenolic Backer balanced backer on the bottom side for the greatest resistance to deflection

Table Sizes

- Freedom Benching and Freedom Desking products are undersized 2-1/2" in length and 1-1/4" in depth
- Design creates a 2-1/2" gap between two worksurfaces and a 1-1/4" gap between a worksurface and a wall - gap is necessary to prevent pinch points
- Freedom Training Tables are true-to-size since they are used independent of one another
- It is incumbent on the installers and end users to maintain this spacing

Environmental

- California Air Resources Board (CARB) Phase 2 Compliant
- Produced in an Environmentally Preferable Products (EPP) facility
- Surface Works is a Forest Stewardship Council[®] (FSC[®]) Certified Facility FSC License Code: FSC-C014142
- FSC® wood products available (optional)
- Member of the U.S. Green Building Council (USGBC)
- Additional information on green certifications and LEED credits is available at www.surfaceworks.us



General Information page 2

Height-Adjustable Mechanism Availability

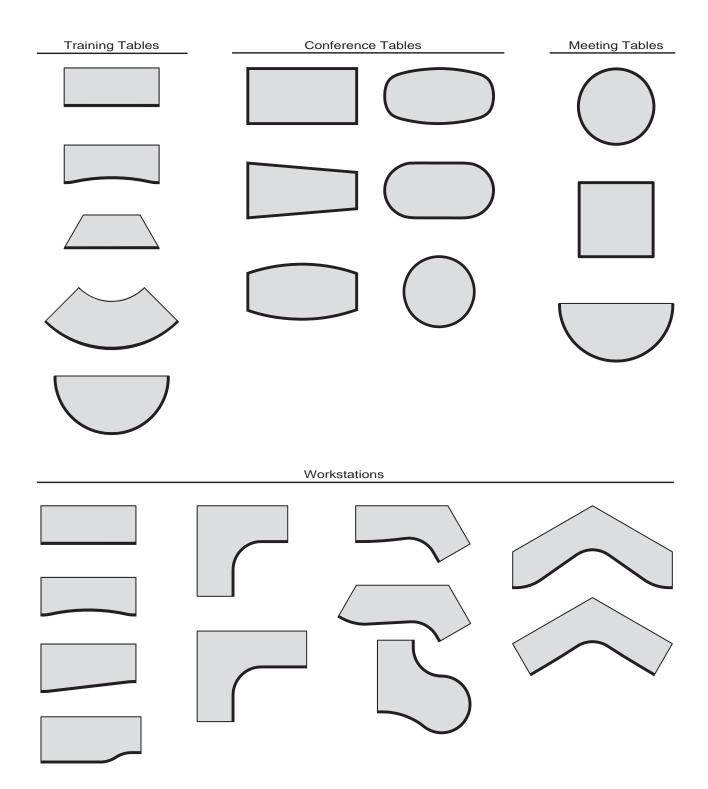
	Fixed	Manual Pin	Crank	Gas	Electric	Extended-Range Electric
Training Tables	•	•				
Workstations	•		•	·	•	•
Meeting Tables	•			•		
Conference Tables	•				•	

Height-Adjustable Ranges in Inches (including 1.25" top)

	Min	Max	Total Travel		
Fixed	29	29	n/a		
Manual Pin	27*	44*	17		
Crank	27*	45 ½*	18 ½		
Gas	28*	47*	19		
Standard Electric	27*	46*	19		
Extended-Range Electric	22*	48 ¼*	26		
* Casters add 2" to Min and Max					

General Information page 3

Top Shape Options



Freedom Workstations page 4

Workstations

- Freedom Workstations are individual freestanding desks that can be combined to form multiple configurations
- Designed to fit into most manufacturers' panel systems
- Workstations combine with Freedom Meeting Tables to offer additional design solutions

Spacing

- Freedom Workstations are undersized 2-1/2" in length and 1-1/4" in depth
- Design creates a 2-1/2" gap between two worksurfaces and a 1-1/4" gap between a worksurface and a wall - gap is necessary to prevent pinch points
- It is incumbent on the installers and end users to maintain this spacing

Available Sizes

• Available in 24-30" depths

Legs

- Freedom Workstations are available in C-feet only
- 3-Legged corners consist of two C-legs and one center post leg

Freedom Training page 5

Training

- Freedom training tables are designed to match the entire Freedom series
- Available with casters or glides

Spacing/Size

• Freedom Training Tables are true-to-size since they are used independent of one another

Available Sizes

Depths	Lengths
18"	36"-96"
24"	
30"	
36"	

Legs

- Freedom Training Tables are available in T-leg or C-leg
- Flip-Top tables are available fixed and with pin height-adjustable mechanism
- Nesting depth is 6"



Freedom Meeting Tables page 6

Meeting Tables

- Meeting tables are true-to-size
- Tables match up to the ends of training tables with no gaps
- Match up to the ends of Workstation and benching tables with a 2-1/2" gap between them
- Available with casters or glides

Bases

- Gas X-base
- Fixed X-base
- Square Post Legs
- X-bases on Rounds and Squares only

Meeting Table Options







Gas Mechanism page 7

Gas Height-Adjustability

Height Range (includes 1.25" top)

Range with glides: 28" - 47"Range with casters: 30" - 49"

Adjustment Speed

• User defined

User Interface

• Under-surface paddle

Available with:

• X-Base Meeting Table



Bectric - Standard Range Mechanism

page 8

Standard Range Electric Height-Adjustability

Height Range (includes 1.25" top)

Range with glides: 27" - 46"Range with casters: 29" - 47"

Lifting Capacity

- Two-legged lifts 250 lbs
- Three-legged lifts 300 lbs

Adjustment Speed

• 1.6" per second

User Interface

- Standard interface is simple up/down button pad (pictured below, left)
- Optional four-preset programmable interface with digital readout (pictured below, right)

Leg Styles

- T-legs
- C-legs

Available With

- Workstations
- Conference Tables

Safety Features

• Pressure sensor to detect obstructions, automatically reverses direction 1.5"





Bectric - Extended Range Mechanism

page 9

Extended Range Electric Height-Adjustability

Height Range (includes 1.25" top)

Range with glides: 22" - 48.25"Range with casters: 24" - 50.25"

Lifting Capacity

- Two-legged lifts 250 lbs
- Three-legged lifts 300 lbs

Adjustment Speed

• 1.6" per second

User Interface

- Standard interface is simple up/down button pad (pictured below, left)
- Optional four-preset programmable interface with digital readout (pictured below, right)

Leg Styles

- T-legs
- C-legs

Available Product Types

- Workstations
- Conference

Safety Features

• Pressure sensor to detect obstructions, automatically reverses direction 1.5"





Crank Mechanism page 10

Crank Height-Adjustability

Height Range (includes 1.25" top)

- Range with glides: 27" 45 .5"
- Range with casters: 29" 47.5"

Lifting Capacity - 11 Crank per Inch Version

- Most users can operate three-legged crank at 150 lbs and two-legged crank at 200 lbs
- Each user's capacity will vary

Adjustment Speed

• 11 cranks per inch

User Interface

- 5" hand crank with handle
- Retracts under worksurface when not in use

Leg Styles

- T-legs
- C-legs

Available Product Types

Workstations



Pin Mechanism page 11

Manual Pin Height-Adjustability

Height Range (includes 1.25" top)

Range with glides: 27" - 44"Range with casters: 29" - 46"

Lifting Capacity

• Tables not designed to be adjusted while loaded

Adjustment

• 1" increments

User Interface

• Flat head bolt

Leg Styles

- T-legs
- C-legs

Available Product Types

• Training Tables

Safety Features

• Flat head bolt requires 5M Allen wrench to prevent unintentional adjustment and tampering



Fixed page 12

Fixed Height

Height (includes 1.25" top)

Height with glides: 29"Height with casters: 29"

Weight Capacity

• All tables are tested to, and pass, ANSI/BIFMA X5.5-2008

Leg Styles

- T-legs
- C-legs
- X-base
- Post leg
- Slimline™

Available Product Types

- Workstations
- Training Tables
- Meeting Tables
- Conference Tables



Flip Top Mechanism page 13

Flip Top

- Legs are mounted to an aluminum beam
- Beam provides strength and rigidity
- Single release handle provides ease of operation
- Table top is connected with two latching end plates, creating a positive lock while in the down position

Available Leg Styles

• Freedom Fixed and Manual Pin Height-Adjustable

Foot Options

- Casters standard
- Glides available

