

# **Height Adjustment Kits**

Worksurface height adjustment addresses issues of ergonomics, multiperson use, and changing project requirements. IAC offers convenient retrofit kits to bring either manual or motorized worksurface height adjustability to Dimension 4 Workstations and any 4-leg workbench, such as IAC's Isles Series or EZE Workmaster. Both the manually- and electrically-actuated kits utilize durable and dependable hydraulics to provide smooth, infinite adjustment within their overall range of movement.

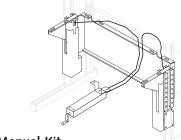


## Dimension 4 Retrofit Kits – Single-Side Workstations

- 12-inch height adjustment travel
- 500 lbs. lifting capacity

These hydraulically-adjustable height kits will retrofit existing single-sided\* Dimension 4 workstations with little alteration to existing parts. Choose from either manual hand-crank actuation or push-button motorized actuation. Both kits provide smooth, infinite height adjustment throughout their 12-inch range of travel. Kits are supplied with all components required.

\*Double-sided workstation kits are also available; please contact factory.



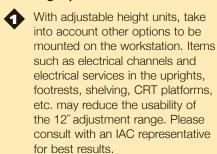
Manual Kit Hand Crank Actuation (1" travel per five crank revolutions)

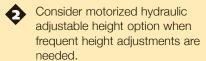
Motorized Kit Push-Button Switch Actuation (Full travel time approximately 32 seconds)

## **Order by Part Number**

- Kits for stand alone workstations utilize the customer's existing worksurface; no new worksurface is supplied.
- Kits for inline workstations are supplied with new worksurfaces featuring pinch-point relief on their sides. Specify these units whenever two or more workstations are connected inline.

## Ordering Tips from IAC





To maintain maximum weight bearing capability of adjustable height worksurfaces, IAC recommends the use of rolling cabinets for workstation storage rather than suspended cabinets and drawers. The weight of the suspended cabinets and drawers, plus their contents, will reduce the maximum weight capacity of the worksurface.

## For Stand-Alone Workstations

Uses existing worksurface.

Length	Depth	Manual	Motorized
48″	30″	2013711	2013611
40	36″	2013721	2013621
00″	30″	2013712	2013612
60″	36″	2013722	2013622
70″	30″	2013713	2013613
72″	36″	2013723	2013623

## For In-Line, Multi-Unit Systems

Supplied with new worksurface; specify laminate color (contact factory for options).

Length	Depth	Manual		Motorized	
Lengui		Std. Laminate	ESD Laminate	Std. Laminate	ESD Laminate
48″	30″	2014711	2015211	2014811	2015311
	36″	2014721	2015221	2014821	2015321
60″	30″	2014712	2015212	2014812	2015312
	36″	2014722	2015222	2014822	2015322
72″	30″	2014713	2015213	2014813	2015313
	36″	2014723	2015223	2014823	2015323

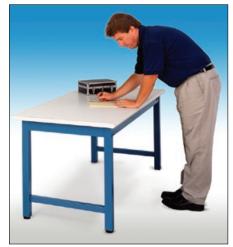
## 4-Leg Workbench Retrofit Kits

- 12-inch height adjustment travel
- 700 lbs. lifting capacity

These bolt-on systems are easy to install and adjust workbench height to each person or task. They install with common tools on 4-leg workbenches, platforms and desks. Each IAC Height Adjustment Retrofit Kit is supplied with everything needed to install.

## Optimum Height Pays Off with Better Productivity

The best way to improve productivity and reduce physical injury is to enable users to adjust their working surface to correspond with their physical requirements. IAC Retrofit Kits allow 12 inches of height adjustment and are capable of operating with loads up to



Improper worksurface height puts a strain on the back and joints of users, providing a poor working



Adjustable height kits allow each user to find the best worksurface position for comfortable and stress-free



Make your workbenches multi-user, multi-task and multi-purpose ready with an IAC Height Adjustment

### Manual Kit Hand Crank Actuation



### Motorized Kit Rocker Switch Actuation



Both manual and motorized kits are shipped assembled as shown with some minor final assembly required.

## Kit Contents

- Hand crank or motor driven actuator unit
- Two 8-ft. sections of flexible tubing
- Two 10-ft. sections of flexible tubing
- Four lift cylinders
- Four glides
- Twelve tubing clips (adhesive backed) and sixteen cable ties
- Attachment brackets and hardware
- Installation tips
- Drilling templates

## IAC is Home to these quality products...

- Dimension 4
- Pro Series
- Isles Series
- LAN Workstations
- AirClean™ Laminar Flow Benches
- · Cleanroom Products
- Multi-Task System (MTS) Upper Structures
- EZE Workmaster<sup>™</sup> Workbenches
- Spacestation<sup>™</sup> Workstations
- Kinatechnics System 1
- Packaging Stations
- Task Handling System<sup>™</sup> (THS) Workstations & TaskMate™ Upper Structures
- · Material Handling Carts, Accessory Stations, Gravity Feed Racks & Conveyor Systems

## Order by part number

4-Leg Workbench Retrofit Kits				
Actuation Method	Part Number			
Manual	1005981			
Motorized	1005982			



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