



# Align™ Adjustable Height Workbench

formerly Ergomation EDG workbench

## Instructions for Assembly

Motorized Base	page 2
Hand-Crank Base	page 4
Slide Leg Base	page 6
Align 500	page 8

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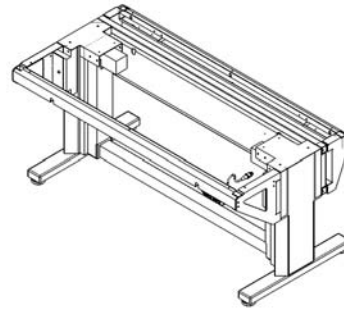
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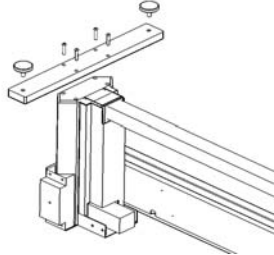
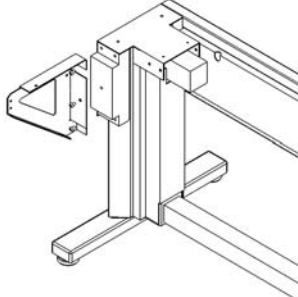
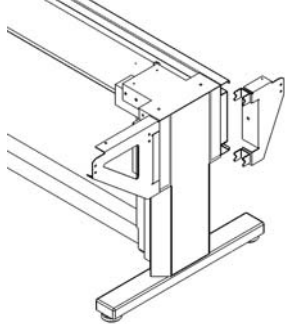
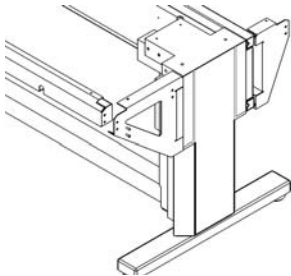
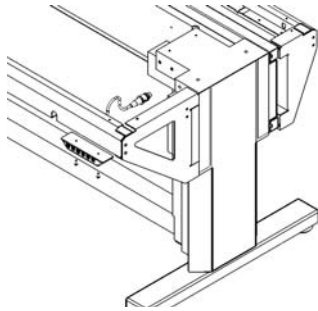
# Motorized Base - Center Justified

## Tools Required

- 3/16" Hex
- 5/32" Hex
- 7/16" Wrench
- Phillips head screwdriver



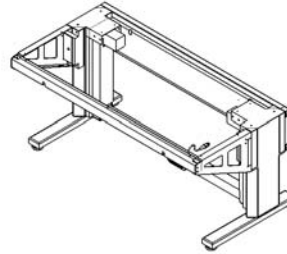
Completed View

 <p><b>STEP 1</b></p> <ol style="list-style-type: none"> <li>Attach foot to leg using (4) 5/16"-18 x 2" bolts.</li> <li>Thread levelers into foot.</li> <li>Repeat to other leg.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b></p> <ol style="list-style-type: none"> <li>Stand frame on feet</li> <li>Attach side bracket to front of frame using (3) 5/16"-18 x 5/8" bolts.</li> <li>Repeat to other end.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b></p> <ol style="list-style-type: none"> <li>Attach BRKT2001 to (2) remaining side bracket using (2) 5/16"-18 x 5/8" bolts.</li> <li>Slide one bracket assembly into each end of rear fixing frame channel and tighten.</li> </ol> <p>Tools: 3/16" Hex</p>
 <p><b>STEP 4</b></p> <ol style="list-style-type: none"> <li>Attach deck support to side bracket using (2) 1/4" x 20-5/8" bolts and (2) 1/4" kep nuts</li> <li>Repeat to other end</li> <li>Repeat steps a) and b) to back side of station.</li> </ol> <p>Tools: 5/32" Hex 7/16" Wrench</p>	 <p><b>STEP 5</b></p> <ol style="list-style-type: none"> <li>Attach 3-position memory hand switch to front deck support with (2) #8-32 x 1/2" phillips machine bolts and (2) #8 - 32 kep nuts.</li> </ol> <p>Tools: Phillips head screwdriver</p>	<p><b>Note on Programming Switch:</b> Move up or down to desired height. Press "S", release and press "1", repeat for "2", and "3"</p> <p><b>Note:</b> Once programmed, the number must be "held in" until programmed height is reached.</p>

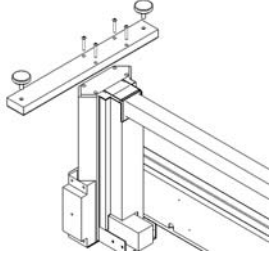
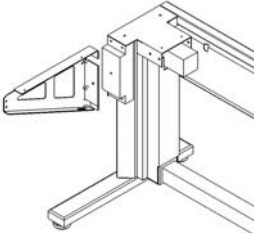
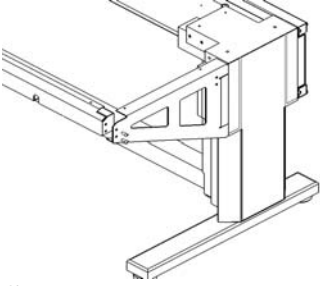
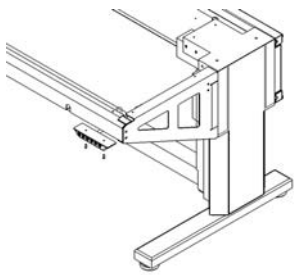
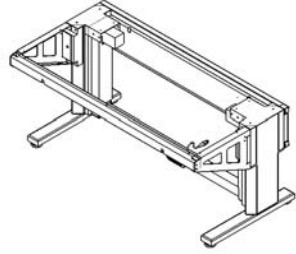
# Motorized Base - Rear Justified

## Tools Required

- 3/16" Hex
- 5/32" Hex
- 7/16" Wrench
- Phillips head screwdriver



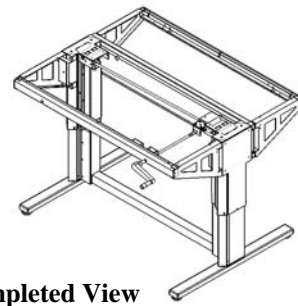
Completed View

 <p><b>STEP 1</b></p> <ol style="list-style-type: none"> <li>Attach foot to leg using (4) 5/16"-18 x 2" bolts.</li> <li>Thread levelers into foot.</li> <li>Repeat to other leg.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b></p> <ol style="list-style-type: none"> <li>Stand frame on feet</li> <li>Attach side bracket using (3) 5/16"-18 x 5/8" bolts.</li> <li>Repeat to other end</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b></p> <ol style="list-style-type: none"> <li>Attach front deck support to side bracket using (2) 1/4"-20 x 5/8" bolts and (2) 1/4"-20 x 5/8" kep nuts.</li> <li>Repeat to other end</li> </ol> <p>Tools: 5/32" Hex 7/16" Wrench</p>
 <p><b>STEP 4</b></p> <p>Attach 3-position memory hand switch to front deck support with (2) #8-32 x 1/2" Phillips machine bolts and (2) #8 - 32 kep nuts</p> <p>Tools: Phillips head screwdriver</p>	 <p><b>Completed View</b></p> <p>1,000lb Evenly distributed load capacity</p>	<p><b>Note on Programming Switch:</b> Move up or down to desired height. Press "S", release and press "1", repeat for "2", and "3"</p> <p><b>Note:</b> Once programmed, the number must be "held in" until programmed height is reached</p>

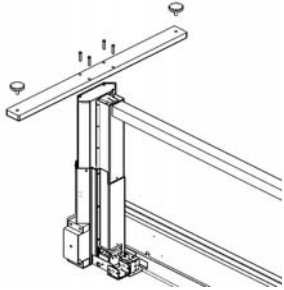
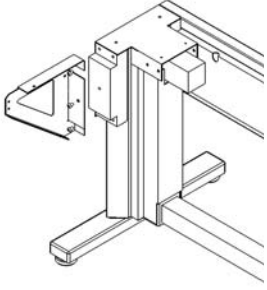
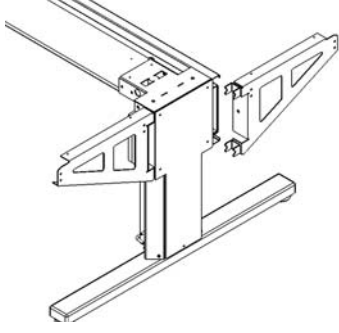
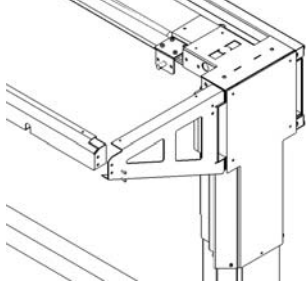
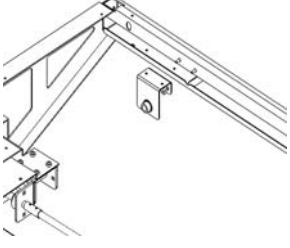
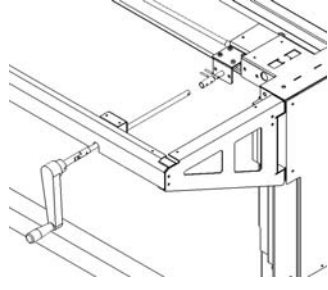
# Hand-Crank Base -Center Justified

## Tools Required

- 3/16" Hex
- 5/32" Hex
- (2) 7/16" Wrenches
- Hammer
- Needle Nose Pliers



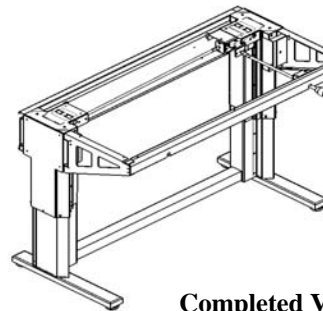
Completed View

 <p><b>STEP 1</b></p> <ol style="list-style-type: none"> <li>a) Attach foot to leg using (4) 5/16"-18 x 2" bolts.</li> <li>b) Thread levelers into foot.</li> <li>c) Repeat to other leg.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b></p> <ol style="list-style-type: none"> <li>a) Attach side bracket using (3) 5/16"-18 x 5/8" bolts.</li> <li>b) Repeat to other side.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b></p> <ol style="list-style-type: none"> <li>a) Attach BRKT2001 to (2) remaining side bracket using (2) 5/16"-18 x 5/8" bolts.</li> <li>b) Slide one bracket assembly into each end of the rear fixing frame channel and tighten.</li> </ol> <p>Tools: 3/16" Hex</p>
 <p><b>STEP 4</b></p> <ol style="list-style-type: none"> <li>a) Attach deck support to side bracket using (2) 1/4"-20 x 5/8" bolts and (2) 1/4"-20 keps nuts.</li> <li>b) Repeat to other end.</li> <li>c) Repeat steps a) and b) to back side</li> </ol> <p>Tools: 5/32" Hex 7/16" Wrench</p>	 <p><b>STEP 5</b></p> <ol style="list-style-type: none"> <li>a) Attach crank bracket to front deck support using (2) 1/4"-20 x 1/2" bolts and (2) 1/4"-20 keps nuts.</li> </ol> <p>Tools: (2) 7/16" Wrenches</p>	 <p><b>STEP 6</b></p> <ol style="list-style-type: none"> <li>a) Attach coupling to crank gear box using a 5/32" roll pin.</li> <li>b) Slide crankshaft with handle through the bracket in step 4.</li> <li>c) Attach crankshaft to coupling with 5/32" roll pin.</li> </ol> <p>Tools: Hammer Needle Nose Pliers</p>

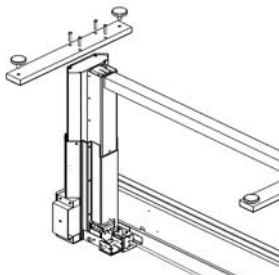
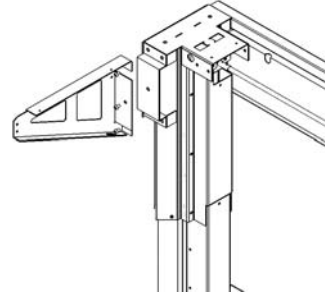
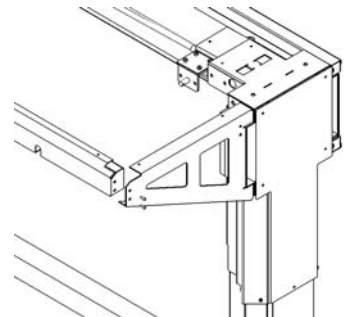
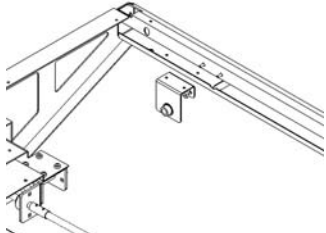
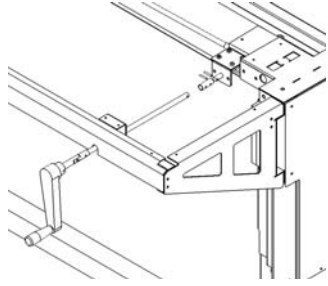
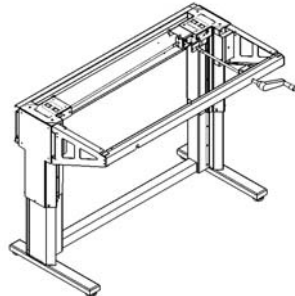
# Hand-Crank Base - Rear Justified

## Tools Required

- 3/16" Hex
- (2) 7/16" Wrenches
- Hammer
- Needle Nose Pliers
- 5/32" Hex
- 7/16" Wrench



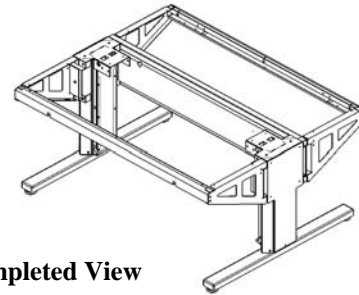
**Completed View**

 <p><b>STEP 1</b></p> <ol style="list-style-type: none"> <li>Attach foot to leg using (4) 5/16"-18 x 2" bolts.</li> <li>Thread levelers into foot.</li> <li>Repeat to other leg.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b></p> <ol style="list-style-type: none"> <li>Stand Frame on feet.</li> <li>Attach side bracket using (3) 5/16"-18 x 5/8" bolts.</li> <li>Repeat to other end.</li> </ol> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b></p> <ol style="list-style-type: none"> <li>Attach front deck support to side bracket using (2) 1/4"-20 x 5/8" bolts and (2) 1/4"-20 kep nuts.</li> <li>Repeat to other end.</li> </ol> <p>Tools: 5/32" Hex 7/16" Wrench</p>
 <p><b>STEP 4</b></p> <ol style="list-style-type: none"> <li>Attach crank bracket to front deck support using (2) 1/4"-20 x 1/2" bolts and (2) 1/4"-20 kep nuts.</li> </ol> <p>Tools: (2) 7/16" Wrenches</p>	 <p><b>STEP 5</b></p> <ol style="list-style-type: none"> <li>Attach coupling to crank gear box using a 5/32" roll pin.</li> <li>Slide crankshaft with handle through the bracket in step 4.</li> <li>Attach crankshaft to coupling with 5/32" roll pin.</li> </ol> <p>Tools: Hammer Needle Nose Pliers</p>	 <p><b>Completed View</b></p> <p>500 lb. Evenly distributed load capacity</p>

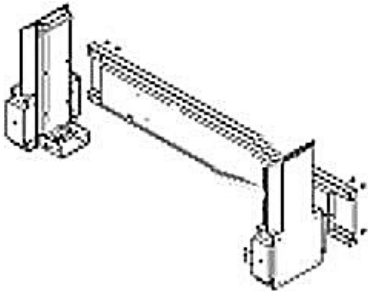
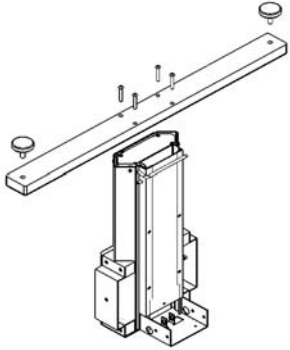
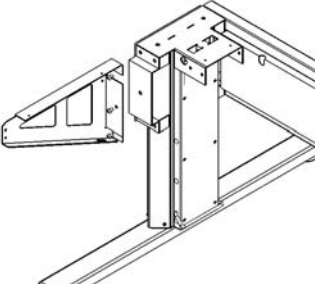
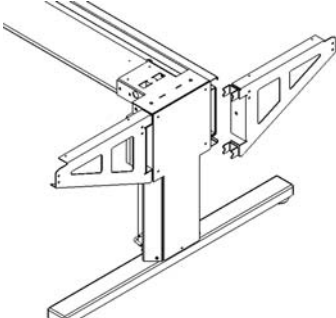
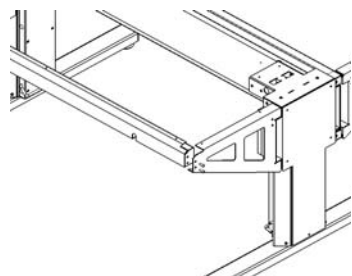

# Slide Leg Base - Center Justified

## Tools Required

- 3/16" Hex
- 5/32" Hex
- 7/16" Wrench



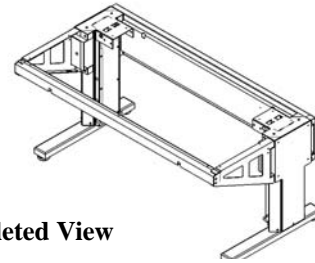
Completed View

 <p><b>STEP 1</b></p> <p>a) Attach rear fixing frame channel to back side of leg assembly using (8) 5/16"-18 x 5/8" bolts.</p> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b></p> <p>a) Attach foot to leg using (4) 5/16"-18 x 2" bolts.  b) Thread levelers into foot.  c) Repeat to other leg.</p> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b></p> <p>a) Attach side bracket to front of frame using (3) 5/16"-18 x 5/8" bolts.  b) Repeat to other end.</p> <p>Tools: 3/16" Hex</p>
 <p><b>STEP 4</b></p> <p>a) Attach BRKT2001 to (2) remaining side bracket using (2) 5/16"-18 x 5/8" bolts.  b) Slide one bracket assembly into each end of the rear fixing frame channel and tighten.</p> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 5</b></p> <p>a) Attach deck supports to side bracket using (2) 1/4" x 20-5/8" bolts and (2) 1/4" kep nuts  b) Repeat to other end  c) Repeat steps a) and b) to back side of station.</p> <p>Tools: 5/32" Hex  7/16" Wrench</p>	<p><b>Note on Height Adjustment:</b></p> <ul style="list-style-type: none"> <li>• Lift frame to relieve pressure on adjusting pins</li> <li>• (2) men or lift</li> </ul> <p> Do NOT lift from work surface</p> <ul style="list-style-type: none"> <li>• Remove pins</li> <li>• Slide to desired height</li> <li>• Replace pins</li> </ul>

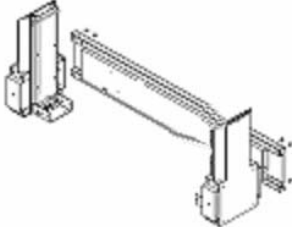
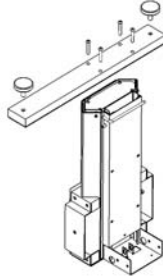
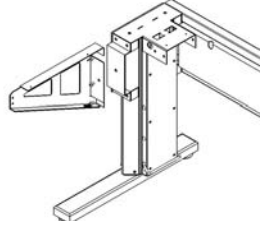
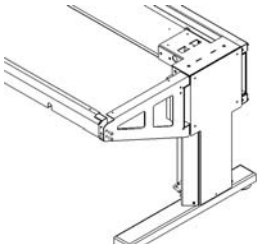
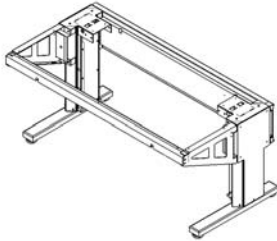

# Slide Leg Base - Rear Justified

**Tools Required**

- 3/16" Hex
- 5/32" Hex
- 7/16" Wrench



Completed View

 <p><b>STEP 1</b> a) Attach rear fixing frame channel to back side of leg assembly using (8) 5/16"-18 x 5/8" bolts</p> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 2</b> a) Attach foot to leg using (4) 5/16"-18 x 2" bolts. b) Thread levelers into foot. c) Repeat to other leg.</p> <p>Tools: 3/16" Hex</p>	 <p><b>STEP 3</b> a) Stand frame on feet b) Attach side bracket using (3) 5/16"-18 x 5/8" bolts. c) Repeat to other end.</p> <p>Tools: 3/16" Hex</p>
 <p><b>STEP 4</b> a) Attach front deck tube to side bracket using (2) 1/4"-20 x 5/8" and (2) 1/4"-20 kep nuts. b) Repeat to other side.</p> <p>Tools: 5/32" Hex 7/16" Wrench</p>	 <p><b>Completed View</b></p> <p>1,000lb Evenly distributed load capacity</p>	<p><b>Note on Height Adjustment:</b></p> <ul style="list-style-type: none"> <li>• Lift frame to relieve pressure on adjusting pins</li> <li>• (2) men or lift</li> </ul> <p> Do NOT lift from work surface</p> <ul style="list-style-type: none"> <li>• Remove pins</li> <li>• Slide to desired height</li> <li>• Replace pins</li> </ul>

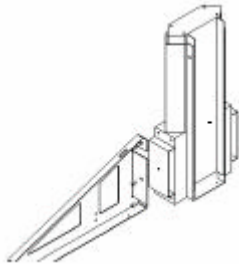
# Align 500 - Rear & Center Justified

## Tools Required

- 3/16" Hex
- 1/2" Wrench



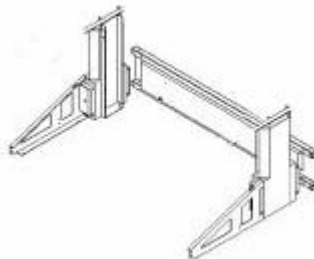
Completed View



### STEP 1

- Attach side bracket using (3) 5/16"-18 x 5/8" bolts
- Repeat to other leg

Tools: 3/16" Hex

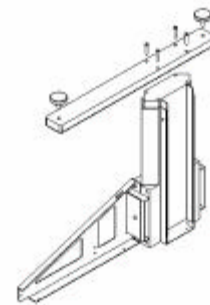


### STEP 2

- Attach rear fixing frame channel to back side of leg assembly using (8) 5/16"-18 x 5/8" bolts

Note: All bolts must be fully tightened

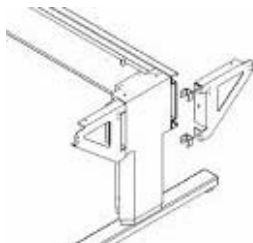
Tools: 3/16" Hex



### STEP 3

- Attach foot to leg using (4) 5/16"-18 x 2" bolts.
- Thread levelers into foot.
- Repeat to other leg.

Tools: 3/16" Hex



### STEP 4 (Center Justified Only)

- Attach BRKT2001 to (2) remaining side brackets using (2) 5/16"-18 x 5/8" bolts.
- Slide bracket assembly into each end of the rear fixing frame channel and tighten.

Tools: 3/16" Hex



### Final Assembly

- Remove 6 1/2" long hex head bolt & spacer
- Set leg to desired height
- Install bolt and spacer and fully tighten

Tools: 1/2" Wrench



### Completed View

Note: Work surface sold separately

500 lb Evenly distributed load capacity