

Align™ Adjustable Height Workstations



Cirtronics, a contract electronic manufacturer, uses Align Adjustable Height Workstations throughout its 80,000 sq. ft. facility. Align workstations are used for assembly, inspection, machining and a variety of other functions. Their ergonomic advantages have kept Cirtronics coming back for more Align workstations over the years.

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Align™ Adjustable Height Workstations

Lista's Align Adjustable Height Workstations* bring the user an unsurpassed level of ergonomic comfort, flexible functionality and enhanced productivity.

With an adjustable worksurface height ranging from 25 1/2" to 41 1/2" (16" total range), this workspace solution is designed with the operator in mind. It reduces fatigue, stress and potential injury. The workstation is ideally suited for repairing, testing, and assembling mechanical and electronic products and components.

*formerly Ergomation EDG workstations

Paint Colors

- Align workstation bases are available in Light Gray only.
- Trim panel and Nexus™ frames and accessories are available in any of Lista's ten standard paint colors (see back cover).



Innovative features include:

- proven, tested technology with thousands of units in use in the field
- universal platform, which can be adjusted via motor, hand crank or two different slide leg bases, is easily reconfigurable with a few tools
- center- and rear-justified options available
- precision drive system for maintenance-free reliability

- built-in cable/hose management duct and modesty panel
- available for 30", 48", 60", 72" and 90" length worksurfaces, and 24", 30", 36" and 48" depth worksurfaces (custom sizes are available upon request)
- load capacity 1000 lbs. dynamic for motorized base and 500 lbs. dynamic for hand crank base



All uprights and components move in relation to worksurface height

Available with the full range of Nexus System accessories (see pages 60-69)

Wide choice of worksurface materials

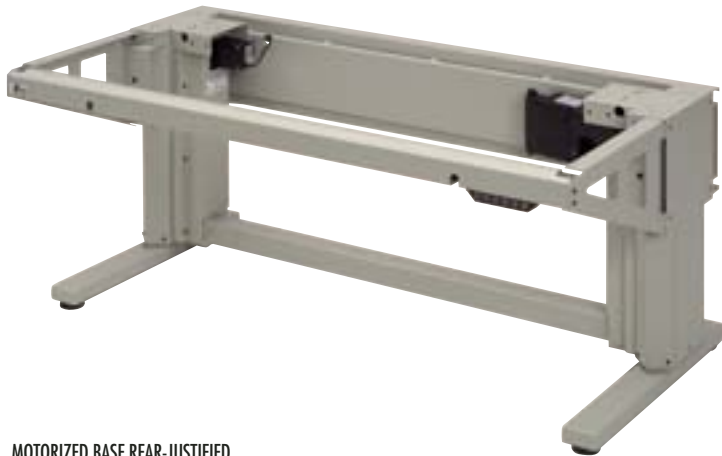
Three-position memory switch in motorized base makes height adjustment nearly automatic

Trim panel available in 10 colors

Available with either leveling glides or optional casters (see page 54)



Align™ Adjustable Height Workstation Operator-Adjustable Bases



MOTORIZED BASE REAR-JUSTIFIED



HAND CRANK BASE CENTER-JUSTIFIED

Motorized Bases

Features a low-EMS, low-voltage dual actuator controller for synchronized leg movement and stressless operation. Three height positions can be preset with the five-button programmable switch. Static and dynamic load capacity is 1,000 lbs. Worksurface not included — see page 31 for worksurface choices or page 35 for static dissipative worksurfaces. Assembly is required.

Specify trim panel color by adding paint code in place of the empty box (□) in the part number. For color chart, see back cover.

Motorized Bases, Rear-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
24" deep		
ALE/R3024 □	28"	30"
ALE/R4824 □	43"	48"
ALE/R6024 □	58"	60"
ALE/R7224 □	70"	72"
ALE/R9024 □	87 1/2"	90"
30" deep		
ALE/R3030 □	28"	30"
ALE/R4830 □	43"	48"
ALE/R6030 □	58"	60"
ALE/R7230 □	70"	72"
ALE/R9030 □	87 1/2"	90"
36" deep		
ALE/R3036 □	28"	30"
ALE/R4836 □	43"	48"
ALE/R6036 □	58"	60"
ALE/R7236 □	70"	72"
ALE/R9036 □	87 1/2"	90"

Motorized Bases, Center-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
30" deep		
ALE/C3030 □	28"	30"
ALE/C4830 □	43"	48"
ALE/C6030 □	58"	60"
ALE/C7230 □	70"	72"
ALE/C9030 □	87 1/2"	90"
36" deep		
ALE/C3036 □	28"	30"
ALE/C4836 □	43"	48"
ALE/C6036 □	58"	60"
ALE/C7236 □	70"	72"
ALE/C9036 □	87 1/2"	90"
48" deep		
ALE/C6048 □	58"	60"
ALE/C7248 □	70"	72"
ALE/C9048 □	87 1/2"	90"

Hand Crank Bases

Hand crank static load capacity is 1,000 lbs., dynamic load capacity is 500 lbs. Worksurface not included — see page 31 for worksurface choices or page 35 for static dissipative worksurfaces. Assembly is required.

Specify trim panel color by adding paint code in place of the empty box (□) in the part number. For color chart, see back cover.

Hand Crank Bases, Rear-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
24" deep		
ALC/R3024 □	28"	30"
ALC/R4824 □	43"	48"
ALC/R6024 □	58"	60"
ALC/R7224 □	70"	72"
ALC/R9024 □	87 1/2"	90"
30" deep		
ALC/R3030 □	28"	30"
ALC/R4830 □	43"	48"
ALC/R6030 □	58"	60"
ALC/R7230 □	70"	72"
ALC/R9030 □	87 1/2"	90"
36" deep		
ALC/R3036 □	28"	30"
ALC/R4836 □	43"	48"
ALC/R6036 □	58"	60"
ALC/R7236 □	70"	72"
ALC/R9036 □	87 1/2"	90"

Hand Crank Bases, Center-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
30" deep		
ALC/C3030 □	28"	30"
ALC/C4830 □	43"	48"
ALC/C6030 □	58"	60"
ALC/C7230 □	70"	72"
ALC/C9030 □	87 1/2"	90"
36" deep		
ALC/C3036 □	28"	30"
ALC/C4836 □	43"	48"
ALC/C6036 □	58"	60"
ALC/C7236 □	70"	72"
ALC/C9036 □	87 1/2"	90"
48" deep		
ALC/C6048 □	58"	60"
ALC/C7248 □	70"	72"
ALC/C9048 □	87 1/2"	90"

Align™ Adjustable Height Workstation Manually-Adjustable Bases, Accessories



Slide Leg Bases

Worksurface height is repositioned by sliding leg up or down to desired height and setting a pin. Static load capacity is 1,000 lbs. Worksurface not included — see page 31 for worksurface choices or page 35 for static dissipative worksurfaces. Assembly is required. Specify trim panel color by adding paint code in place of the empty box (□) in the part number. For color chart, see back cover.

Slide Leg Bases, Rear-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
24" deep		
ALS/R3024□	28"	30"
ALS/R4824□	43"	48"
ALS/R6024□	58"	60"
ALS/R7224□	70"	72"
ALS/R9024□	87 1/2"	90"
30" deep		
ALS/R3030□	28"	30"
ALS/R4830□	43"	48"
ALS/R6030□	58"	60"
ALS/R7230□	70"	72"
ALS/R9030□	87 1/2"	90"
36" deep		
ALS/R3036□	28"	30"
ALS/R4836□	43"	48"
ALS/R6036□	58"	60"
ALS/R7236□	70"	72"
ALS/R9036□	87 1/2"	90"

Slide Leg Bases, Center-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
30" deep		
ALS/C3030□	28"	30"
ALS/C4830□	43"	48"
ALS/C6030□	58"	60"
ALS/C7230□	70"	72"
ALS/C9030□	87 1/2"	90"
36" deep		
ALS/C3036□	28"	30"
ALS/C4836□	43"	48"
ALS/C6036□	58"	60"
ALS/C7236□	70"	72"
ALS/C9036□	87 1/2"	90"
48" deep		
ALS/C6048□	58"	60"
ALS/C7248□	70"	72"
ALS/C9048□	87 1/2"	90"

Align 500 Bases

Worksurface height is repositioned by sliding leg up or down to desired height and setting and tightening a bolt. Static load capacity is 500 lbs. Worksurface not included — see page 31 for worksurface choices or page 35 for static dissipative worksurfaces. Assembly is required.

Align 500 Bases, Rear-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
24" deep		
ALA/R3024	28"	30"
ALA/R4824	43"	48"
ALA/R6024	58"	60"
ALA/R7224	70"	72"
30" deep		
ALA/R3030	28"	30"
ALA/R4830	43"	48"
ALA/R6030	58"	60"
ALA/R7230	70"	72"
36" deep		
ALA/R3036	28"	30"
ALA/R4836	43"	48"
ALA/R6036	58"	60"
ALA/R7236	70"	72"

Align 500 Bases, Center-Justified

PART NO.	BASE WIDTH	WORKSURFACE LENGTH (MIN.)
30" deep		
ALA/C3030	28"	30"
ALA/C4830	43"	48"
ALA/C6030	58"	60"
ALA/C7230	70"	72"
36" deep		
ALA/C3036	28"	30"
ALA/C4836	43"	48"
ALA/C6036	58"	60"
ALA/C7236	70"	72"
48" deep		
ALA/C4848	43"	48"
ALA/C6048	58"	60"
ALA/C7248	70"	72"

Casters

Casters can be added to any adjustable height base to allow mobility. Caster is 5" diameter, increases overall height 6". Two swivel and 2 swivel with wheel lock casters, 325 lb. capacity each. **Stringers must be ordered separately for any Align 500 base that includes casters. Order 1 stringer for rear-justified and 2 stringers for center-justified.**

PART NO.	DESCRIPTION
AL/CASTSX1	5" caster set, (2) swivel, (2) swivel with wheel lock
CAST5X1S-NB	(1) swivel 5" caster
CAST5X1S-WB	(1) swivel with wheel lock 5" caster
ALA/ST30	30" wide Align 500 mobile stringer
ALA/ST48	48" wide Align 500 mobile stringer
ALA/ST60	60" wide Align 500 mobile stringer
ALA/ST72	72" wide Align 500 mobile stringer



Offset Caster Assemblies

These caster assemblies add only 1/2" to the overall height of base, resulting in worksurface height range of 26" - 42". Welded frame replaces standard feet. Includes pair of offset frames with (2) swivel 5" casters and (2) swivel 5" casters with wheel lock.

PART NO.
AL/CAST5X1-OF

Align Hanging Drawers

Full extension steel drawer mounts under worksurface. Drawers are 18" deep and have a 100 lb. capacity. Light Gray only. Includes mounting brackets. Specify lock choice in place of blue box (■) in part number.

RG = individual
KA = keyed-alike
MA = master

PART NO.	DESCRIPTION
ALHD/06-1-■	(1) 6" drawer
ALHD/12-2-■	(2) 6" drawers
ALHD/18-3-■	(3) 6" drawers
ALHD/18-2-■	(1) 6" and (1) 12" drawer



Align Attached Footrest

Ergonomic footrest attaches over Align base stringer. Height adjustable from 3" - 12 1/4" (plus height of stringer). Footrest platform is 15" deep x 21 3/4" wide, and adjusts from totally flat to a 25° angle. Ribbed mat included. Specify color by adding paint code in place of the empty box (□) in the part number. For color chart, see back cover.

PART NO.
AL/AFR□

Workstations with Worksurface

To add Easy-Order Nexus™ System configuration to workstations with worksurface shown below, see pages 68-69.



PART NO.	DESCRIPTION
ALE/R5000- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	motorized
ALC/R5000- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	hand crank



PART NO.	INCLUDES
ALE/R5100- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer
ALC/R5100- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer

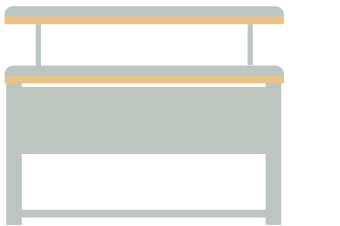


PART NO.	INCLUDES
ALE/R5200- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer
ALC/R5200- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer

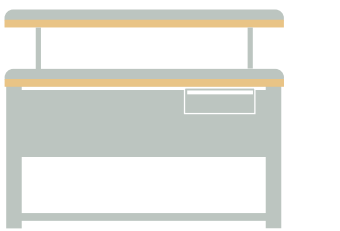
Workstations with Adjustable Riser Shelf

Includes

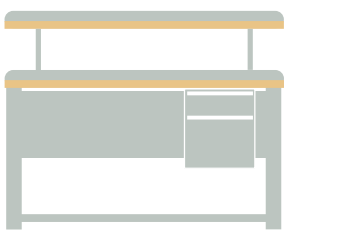
- worksurface backstop
- adjustable riser shelf with backstop



PART NO.	DESCRIPTION
ALE/R5001- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	motorized
ALC/R5001- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	hand crank



PART NO.	INCLUDES
ALE/R5101- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer
ALC/R5101- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer

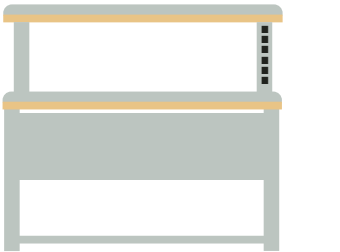


PART NO.	INCLUDES
ALE/R5201- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer
ALC/R5201- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer

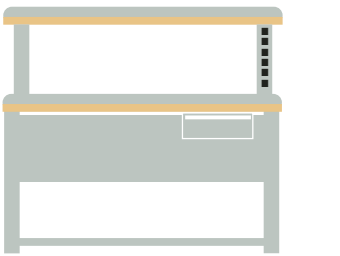
Workstations with Instrument Riser Shelf

Includes

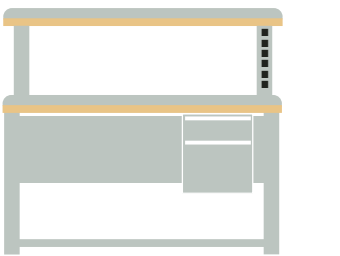
- (2) 16" instrument riser supports (1 with power)
- 12" deep instrument riser shelf
- worksurface and shelf backstops



PART NO.	DESCRIPTION
ALE/R5002- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	motorized
ALC/R5002- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	hand crank



PART NO.	INCLUDES
ALE/R5102- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer
ALC/R5102- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/06-1- <input type="checkbox"/> hanging drawer



PART NO.	INCLUDES
ALE/R5202- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer
ALC/R5202- <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ALHD/18-2- <input type="checkbox"/> hanging drawer

Model ALE workstations include an Align rear-justified motorized base. Model ALC workstations include an Align rear-justified manual crank base.

See page 54 for Align hanging drawer descriptions. Color: Light Gray.

How to order an Easy-Order Align Adjustable Height Workstation

1. **Select Easy-Order workstation configuration.**
2. **Select worksurface style.**
See page 31 for plastic laminate and butcher block worksurface descriptions, page 35 for static dissipative work-surfaces.
PLB = Plastic laminate
BTB = Butcher block
SDB = Static dissipative (includes ground cord and hardware)
3. **Select worksurface size.**
6030 = 60" long x 30" deep
7230 = 72" long x 30" deep
4. **Select trim panel paint color.**
For color chart, see back cover.
5. **Select lock type for models with hanging drawer.**
RG = individual
KA = keyed-alike
MA = master

EXAMPLE: to order an ALE/R5201 workstation with a 72" long plastic laminate worksurface and a Classic Blue trim panel, with an individual lock for the hanging drawer, the part number would be ALE/R5201-**PLB7230CB**, with an ALHD/18-2-**RG** hanging drawer.