Koala Kare

# **KB2600 Adjustable Height Changing Station Technical Data Sheet**

### **Pre-Installation Requirements**

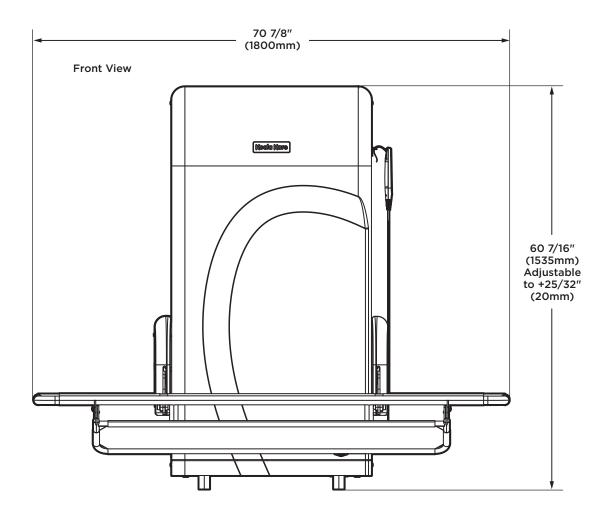
**Electrical requirement:** An electrical outlet rated for 110-240V is required and mounted in the location shown in the back view diagram. A waterproof outlet will be required if used in a wet room environment in accordance with building code regulations.

Fixing requirement: The unit is wall-mounted and can rest on the floor or be wholly fitted to the wall.

The unit requires a minimum clearance of 2" (50mm) at each end of the changing surface when installed.

The wall must be load bearing and strong enough to bear a load of 220 lb. (99.79 kg.) at each of the wall fixings. The wall must also be flat vertical and free from obstruction from floor level to the top of the wall mount and the width of the bed length specified, equal about the centerline of the unit. The wall must be faced with a minimum of 1" (25mm) thick marine plywood, secured every 8" (203mm) around its circumference. The plywood must be in contact with and supported by the floor.

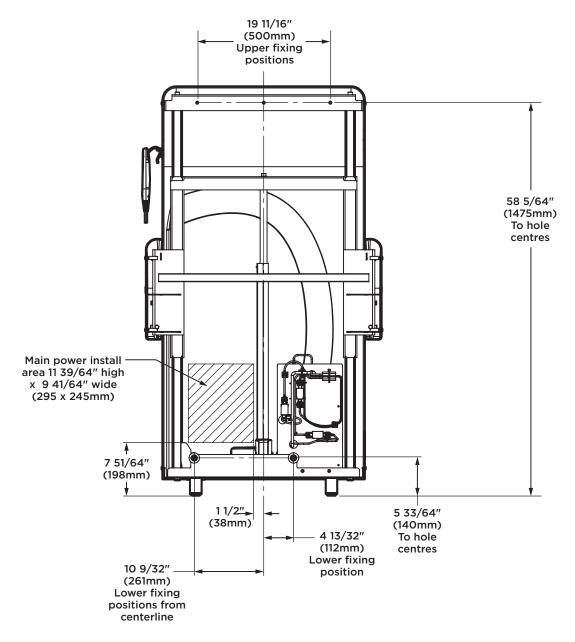
**Please Note:** The unit cannot be mounted to metal studs or similar unless it has been fully reinforced with timber studs that are secure top and faced with marine plywood. Unit not to be installed in heavily chlorinated environment.



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# **KB2600 Adjustable Height Changing Station Rear View**

**Back View** 

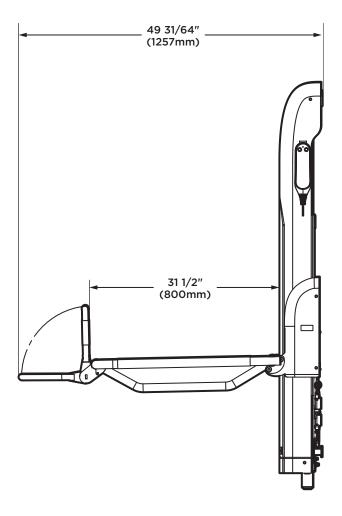


<sup>\*</sup>Diagrams are not to scale.

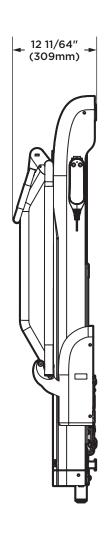
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# **KB2600** Adjustable Height Changing Station Side View

#### Shown in an open position



#### Shown in folded position





# **KB2600 Adjustable Height Changing Station**Information

### Material

Durable non-rip high tension vinyl stretcher. Powder coated tubular steel guard and stretcher frame. Acrylic Capped ABS wall cover with internal stainless-steel componentry.

### Operation

Concealed pneumatic cylinders provide a controlled, slow opening and closing of changing unit. Durable non-rip high tension vinyl stretcher is easy to clean and resists odors and bacterial growth. The unit has been tested to exceed static load performance requirements of 440 lb. (199.6 kg.) when properly installed. Integrated guard allows for single handed operation with lift/drop locking mechanism allows rotation to stow. Height adjustment controls are located on a handheld control.

### **Specification**

Surface-Mounted Adjustable Height Changing Station

Adjustable height changing station shall have durable, non-rip high tension vinyl stretcher attached to continuous tubular powder coated steel frame. Station shall have a changing surface that is electronically height adjustable from 13 25/32" - 37 13/32" (350 - 950mm) from the floor. The changing station shall be designed to support a load of up to 440 lb. (199.6 kg). Changing surface shall be no less than 70 29/32" (1801mm) wide x 31 1/2" (800mm) deep. Station shall have UL 962 & C22.2 No. 68 certification and IPX4 water resistant. The front guard will be operable with one hand and lock in the up and down positions. Changing station shall have integrated handheld control to electronically adjust height from 13 25/32" - 37 13/32" (350 - 950mm) and will have a fail-safe battery backup to prevent against unit failure during power outage. All moving parts shall be concealed or guarded in such way at to protect against pinch points or entrapment. Stretcher shall be field replaceable.

The illustrations and descriptions herein are applicable to production as of the date of this Technical Data Sheet. The manufacturer reserves the right to, and does from time to time, make changes and improvements in designs and dimensions without notice.

**Koala Kare Products**A Division of Bobrick

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