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# **Electric Scissor Lift Owner's Manual**

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### Warnings!!!

#### **Never:**

- ▲ Spray water near any of the electrical connections in order to avoid electrical shock.
- ▲ Allow the lift to rest in standing water in order to avoid electrical shock.
- ▲ Allow or place any part of your body under, in, or in-between the table moving parts, especially while in operation.
- ▲ Place objects beneath the table, especially in the vertical path of the grooming post, as this can result in crushing injuries, and table instability and tipping.
- ▲ Exceed the recommended maximum capacity of the table.
- ▲ Plug your lift into anything other than a UL approved, 120-volt outlet.

#### Always:

- ▲ Keep all electrical cords free from the moving lift parts such as the scissor linkages and bearing tracks.
- ▲ Unplug the electrical cord before performing any work on the electrical connections of the lift.
- ▲ Keep all electrical cords free from the moving lift parts such as the scissor linkages and bearing tracks.
- ▲ Position your table where it has sufficient clearance to be raised and lowered without interference.
- ▲ Keep your table level and stable. An uneven floor may necessitate the use of the leveling feet that are provided.

Note: Non-compliance with these warnings can result in animal or groomer death or serious injury! Non-compliance will result in voiding of the Ascot Products Limited Warranty.

#### **Assembly**

Perform the following steps to unpack and assemble your OD20E table:

- 1. Remove the scissor mechanism from its carton, carefully place the mechanism on the floor, and plug in the power cord into any UL approved, 120-volt outlet for use. Also plug in the power cord for 24 hours to fully charge the battery pack.
- 2. Press the right side of the foot switch until the table in its highest position and unplug the power cord. DO NOT STAND ON THE FOOT SWITCH!
- Lift each end of table and thread by-hand either the caster wheels or the floor levelers that are included in the carton, depending upon the intended application.
- 4. Remove the tabletop from its carton and locate the bolt set that is taped to the inside.
- 5. Place the table top on the table and mount with included hardware. (Note that the tabletop may be generic and contain bolt holes that you will not use). The OD20E uses the four holes nearest to the tabletop corners.
- 6. Place a lock washer and flat washer on all four of the long bolts (the bolt set is generic and may contain several pieces of hardware that you will not use).
- 7. Insert a bolt set though each of the four holes in the scissor mechanism and thread by hand into the receiving hole in the tabletop.
- 8. Tighten each bolt set using a 6 mm Allen wrench or hex wrench depending on hardware included. Do not over-tighten!

# **Operation**

Operating your GT20E lift has been organized into the following activities:

• Leveling

The OD20E comes equipped with floor "levelers." Level the lift by placing a bubble level along the length of the tabletop. Turn the levelers on the left and right legs to raise or lower the table ends until the bubble is centered. Repeat this leveling process across the width of the table. Re-check for both length and width level.

#### Raising and Lowering

The OD20E lift is designed to be fully adjustable from 20" to 40" (without casters). The OD20E is raised/lowered by operating the foot switch located on either side of the table on the bottom of the frame. The lift is raised by applying pressure to the right side of the foot switch, and lowered by applying pressure to the left. DO NOT STAND ON THE FOOT SWITCHES!

#### • Attaching a Clamp and Grooming Arm

Use of the Ascot GT post (1" square) and clamp is recommended. The clamp must be securely mounted at any tabletop edge location where there is sufficient clearance. Simply loosen the thumbscrews, and slide the clamp onto the tabletop edge until it can go no farther. Tighten both thumbscrews until the clamp is secure.

Loosen the adjustment knob and insert the post into the clamp until the desired height is achieved. Tighten the adjustment knob until the post remains securely in position.

Always control the motion of the grooming arm with one hand as you adjust the position screw with the other hand.

# Maximum Capacity

It is important that you never exceed the recommended capacity of your OD20E lift.

**GT20E-** the maximum capacity of the GT20E lift is 250 pounds (116 kilograms).

#### **Maintenance**

Maintaining your OD20E lift has been organized into the following activities:

#### Cleaning

Your OD20E lift requires very little routine maintenance other than cleaning of the tabletop surface. This can be accomplished with any mild spray-on household cleaner.

#### Lubrication

Our Electric Scissor Lifts require very little maintenance. However, it is a good idea to periodically inspect, and if necessary lubricate the scissor articulation points as follows:

**Scissor Articulation Points**- The scissor mechanism has four articulation points that should be periodically lubricated. This can be accomplished using a light, spray on lubricant available from any hardware store, and performing the following steps:

- 1. Raise the lift to its maximum height so that you have room to work.
- 2. Unplug your lift.
- 3. Taking care not to put any body part or clothing in or near any scissor point, spray lubricant in each articulation point.
- 4. Fully lower, and then raise the lift several times to allow the lubricant to penetrate each articulation point.
- 5. Plug your lift back in.
- 6. Fully lower, and then raise the lift several times to distribute the lubricant in each articulation point.

If you have any questions, please feel free to contact us at info@ascotproducts.com.