Horse Walker Operation Instructions

TOUCH SCREEN CONTROL PANEL

Key Features on the Touch Screen Control Panel:

- 25 second “ramp up” time from start to the desired speed setting helps ease horse into a walk.
- 25 second “ramp down” time from engage to full stop.
- Remote control that allows the operator to Start/Stop, change direction (Forward/Reverse), as well as increase or decrease speed; all with a push of a button.
- Convenient switch to allow low impedance electrical stimulus to drop panels, encouraging horses to keep pace, which can be turned off as horses become accustomed to routines.
- Customized programming to set-up automated exercise routines. Each routine can be programmed with up to 12 steps for changing pace, direction, etc.
- Flexibility to choose Programmed Routines or use the Manual option.

Additional Features of the Touch Screen

The Start Screen appears after powering up the control panel.

Pressing the “MENU” button accesses the functions of the Walker.

After 30 minutes, the display screen goes to screen-saver. Touching returns to the last screen opened.
Section 1: MANUAL CONTROL Tab:
This tab displays the options for Manual Operation.

The Time and Speed of operation must be selected first
- Time can be set by touching 15 minutes ▶️, 30 minutes ▶️ or 60 minutes ▶️. Touching button again will increase the time to a maximum of 60 minutes. Time selected will appear in the vertical indicator bar on the right, and Time Remaining will count down when Walker is started.
- Speed can be set by touching the up or down arrow buttons. The up arrow ▲ increases speed, down arrow ▼ decreases speed. This will show as miles per hour (MPH) to a maximum of 16.0 MPH. Tapping the speed indicating window will allow manual entry of the desired speed.
- Clockwise or Counter-Clockwise operation can be selected by touching the Direction Button ◀️. Direction can be changed anytime during operation, Walker will ramp-down, stop, then reverse and ramp-up again to the selected speed.
- Once the Time and Speed has been selected, touching the green start button ◀️ will begin operation, and walker will ramp-up to the selected speed for the selected time. Walker can be Paused ◆ or Stopped ◆ any time during operation, but the countdown time remains when paused. Pressing Stop will Reset time to zero.

Options for Remote Control Operation.

Walker Operation Using the Remote Control Differs from Manual Operation
- If no time has been selected in Manual Operation, Time will default to 15 minutes when "0/1" button is pressed for 3 seconds. Walker will ramp-up to the previously set MPH.
- Pressing "Faster" will increase Walker speed, pressing "Slower" will decrease Walker speed.
- Change direction by pressing "Fwd/Rev".

NOTE: When Walker is operating, press and hold "0/1" for three(3) seconds to pause Walker. Once paused, press and hold the "01" button for three(3) seconds to restart.
Section 2: RUN ROUTINE Tab:
This tab displays the options for pre-set Routines.

Select a Routine by Touching the Pop-Up Menu.

- Any Routine that has been set-up will appear in the pop-up menu. Select the Routine to run and touch the green START button.

- Time duration and speed for each Step of the Routine will be displayed on the right of the screen. PAUSE the Routine at any time, then RESUME to continue the Routine. Touch END to cancel the Routine.

- Priefert has provided a default Routine as an example of how to set-up a simple warm-up. This or any Routine can be revised to meet specific requirements. The next section provides instructions to set-up a Routine.

Section 3: SET-UP ROUTINE Tab:
This tab displays the functions to Set-Up Routines.

Set-Up Routines with multiple Steps and durations.

- Touch New Routine button. Key-in the name of the new Routine to set-up. Touch the first STEP of the Routine.

- Touch, then key-in SPEED, TIME, select DIRECTION, then touch Next to finish each STEP of the Routine, and move to the next. Repeat this for additional steps in the Routine. Touch END to finish all Steps of the Routine. Touch Save button, to save the Routine.

- Any saved Routine can be changed or revised, then saved as a new Routine by touching Save As, then rename the Routine. Use Delete to remove Routines.

- The Routine Listing button allows Routines to be renamed or listed sequentially.

Section 4: MAINTENANCE Tab:
This tab displays the Maintenance functions.

Several functions reside in the Maintenance tab window.

- MACHINE SETUP - This button opens a Login for service technicians, and information set by Priefert only. It is not needed for normal operation of the Walker or its functions.

- CLEAN SCREEN - This button disables the Touch Screen for 60 seconds to allow cleaning without activating other functions of the Walker.

- English / Español - Change language of Touch Screen.

- ALARM HISTORY - This button displays alarms and faults and allows them to be reset. See Section 5 for detailed information about alarms and faults.

- START UP SCREEN - Returns to initial Start up screen.

- VIDEO - This button launches the media player application, for future functionality, but is not currently active.
Section 5: MAINTENANCE Tab: ALARM HISTORY
This button displays Alarm History Information.

Alarms & Faults and How to Reset them.

• FAULT ALERTS - This window will appear to alert that a Fault has occurred. Several factors can lead to a Fault Alert such as loss of communications or resistance due to horse activity in the Walker. This condition of "Over-Torquing" will cause a Fault Alarm.
  The screen shown indicates that the horse(s) in the Walker, prevented the Walker from turning freely numerous times within a short period. Touching the RESET button will usually clear an error of this type.

• Faults will be recorded and logged in the Alarm Notification window. If the RED diagnostic notification is visible, the Fault must be resolved. This Fault will be noted in the window to assist in solving the condition that caused the error. The diagnostic notification will turn GREEN when the Fault is resolved.

• VIEW ALARM HISTORY - This button shows if a condition has occurred numerous times to assist in resolving Faults or preventing errors.
  If for any reason an Alarm or Fault can not be solved or will not reset, call Priefert for additional technical assistance.

Section 6: MAINTENANCE Tab: VIDEO
This button activates the Media Player Application.
currently this performs no function.

• Priefert Manufacturing is constantly advancing the functionality of its products. As improvements are made, Priefert will update our manuals to reflect these revisions.
  More information can be found on the web at: http://www.prieferthorsewalkers.com/
or by calling toll-free: 1-800-527-8616 during regular business hours.

Never leave horses unattended while using Horse Walker.