

Ergonomic Workstations

Wire Harness Board Frame

Electric height adjustability and manual tilt mechanisms provide a more ergonomic work environment.

Benefits

- Improves operator comfort
- Decreases repetitive motion injuries
- Increases wiring accuracy
- Reduces production time



Standing Horizontal Position



Standing Vertical Position



Sitting Tilt Position

For additional information, contact BOSTONtec at 989.496.3500 or info@bostontec.com.

IMPROVING **PRODUCTIVITY** THROUGH **ERGONOMIC SOLUTIONS**



The BOSTONtec frame is the result of a three year cooperative development project with major wire harness fabricators.

Frame allows operator to properly set a wire harness board quickly, then change position without removing work in process.

Frame may be raised or lowered at the touch of a button so operator can work comfortably sitting or standing.

Deck adjusts easily from horizontal to vertical position as well as multiple tilting options. Horizontal setting provides operator access to the board from all sides.

PART NO.	DESCRIPTION	WEIGHT
PHF3672	Wire Harness Board Frame, 36"d x 72"w, Electric Lift, Manual Tilt	220 lbs.
PHF3672C	Wire Harness Board Frame, 36"d x 72"w, Electric Lift, Manual Tilt, with (4) locking casters	220 lbs.

Product Details

- Space-saving compact footprint, 36" d x 72" w
- Deck is 36" d x 72" w, expands to 48" d x 72" w
- Supports boards up to 48" d x 96" w
- Custom sizes available or multiple frames can be linked together to support extra long boards
- Manual tilt 0° to 90° in 10-degree stops

- 36" to 70" horizontal position height range*
- 11" to 46" vertical position height range*
- Electric tilt available
- Self-contained linear actuator with integral limit switch, 24 VDC low voltage control
- Optional casters or lag plates





^{*} Minimum and maximum height increases by a measure of 4" with caster option Page 2 of 2