

NEWS PLUGS continued



BOSTONtec Improves Harness Assembly Productivity

The result of a three-year cooperative development project with major wire harness fabricators, the BOSTONtec Wire Harness Board Frame is designed to help increase operator productivity and reduce workplace injuries.

"While many wire processing tasks are now highly automated, the method of dressing boards continues to be labor intensive," says Rob Doucette, BOSTONtec applications engineer. "Our wire harness board frame workstation moves the task to the operator reducing movement and increasing

comfort." OSHA estimates employers spend \$20 billion a year on work-related musculoskeletal disorders caused by lifting heavy items, bending, reaching overhead, pushing and pulling loads, working in awkward body postures and performing the same or similar tasks repetitively.

The BOSTONtec height adjustable frame raises or lowers at the touch of a button so operator can work comfortably from sitting or standing position. The unit has an electric or manual tilt mechanism to easily adjust the angle of the boards to multiple positions. This flexibility not only improves productivity and operator comfort, companies also notice an increase in wiring accuracy.

BOSTONtec focuses on providing quality, ergonomic workstations and



accessories designed to increase productivity and improve quality of work

life. With more than 20 years of design and manufacturing experience, we are

a leader in modular workstations and customizable designs to meet the specific requirements of fulfillment, assembly, medical and light duty applications. BOSTONtec is a member of Wire Harness Manufacturer's Association (WHMA). For more information, or to contact BOSTONtec, visit the website at bostontec.com.



BOSTONtec
Ergonomic Workstations

WIRE HARNESS BOARD FRAME

The frame is the result of three years of cooperative development with several major wire harness fabricators

Electric height adjustable

Allows operator to work comfortably sitting or standing

Manual tilt adjusts boards from horizontal through vertical position

Decreases repetitive motion injuries

Increases wiring accuracy

Reduces production time





New Member



IMPROVING PRODUCTIVITY THROUGH ERGONOMIC SOLUTIONS

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