Shining some light on inspection process

Greer, SC—Creform Corporation, a manufacturer of unique products for the design and building of material handling structures and automated guided vehicles has developed a lighted workstation for a quality inspection application. The inspection table pictured is used to inspect wood veneer used in the aircraft/aerospace industry.

The workstation is built with a heavy-duty frame constructed by Creform’s 42 mm pipe and joint system. The structure is angle-braced for added strength and rigidity. Its dimensions are 120” L x 60” W x 36” T with a distributed load capacity of 500 lb. A half inch clear plastic provides the durable work surface and is set at a comfortable work height for the associates.

The workstation features six 48 in. long LED lights mounted below the work surface on a 28mm Creform substructure. These powerful lights penetrate thru the wood veneer making imperfections easy to spot. All to ensure the proper inspection of top-quality veneer before adding value with a finishing or fabrication operation.

Below the work surface is a Creform power strip that features eight plugs that are breaker protected and operate at 120 volts. The workstation sits on six 6 in. bolt-on casters for easy movement, housekeeping or quick reconfiguration.

Creform workstations can be customized and are available with options such as drawers and shelve for storage, various pipe colors, feet instead of casters, tool and cup holders. They can be built to different dimensions and configurations with more than 700 components to accessorize the structure. All Creform workstations can be configured for ESD applications.

The Creform System is used to create an array of material handling and efficiency -more-
Shining some light... with photo and caption
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enhancing devices and is a proven component in continuous improvement and Lean Manufacturing programs. The company partners with customers in developing and implementing these programs.

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Online at creform.com for additional information regarding Creform Corporation and its products.

Caption CRE-608: Creform lighted workstation.