## **Dual EH Series Workstation**

The UNIDEX Dual Series EH Workstation has been ergonomically designed to provide the greatest durability, versatility, flexibility and safety for your production needs.

## **CUSTOM FEATURES**

- Electric hydraulic system
- Lift capacities up to 6,000 lbs.
- Up to 60" powered lift stroke
- Power must be specified at time order is placed: 200-240 or 460-480 VAC
- Up to 3 axes of part movement
- Pendant control

## **USES**

- Product assembly
- Component build/transfer
- Welding
- Work positioning
- Repair
- Inspection

Dual EH Series Workstations are powerful alternatives to backbreaking manual labor which serve to reduce employee ergonomic related injuries and fatigue. Elevation, tilt and rotation motion allows for easy access and appropriate positioning of objects.

Vertical movement is driven by an electric hydraulic pump/chain design which operates two cylinders or dual hoists simultaneously. A carriage rides up and down each side along linear rails bolted to the lifting column. The fixture assembly is capable of 360 degrees of electric rotation on an axis parallel to the floor. An electric gear drive provides 360 degrees of rotation of the fixture assembly on its centerline.



A six-function retractable long lead pendant control can be mounted on a small jib arm allows the operator command of the unit while in or out of the work envelope.

In the unlikely event of chain, hydraulic or power failure, several safety devices will provide drop protection.

## Customization

UNIDEX is able to design and build the Dual EH Series workstation to individual specifications furnished by our customers. We also provide consulting services at your place of business to adapt this unit to your individual requirements.

All UNIDEX workstations are designed and manufactured in the USA to exacting quality standards from welded carbon steel construction. Each unit receives a durable, baked-on powder coat finish, and undergoes rigorous quality testing before shipment.

Quantity discounts available. Other custom features available, please call us to discuss your exact needs. Payment can be made using American Express, MasterCard and V is a credit cards.



2416 North Main Street • Warsaw, New York 14569 • Phone: 800.724.1302 • Fax: 585.786.3223 • sales@unidex-inc.com