

Hy-Brid Lifts

by Custom Equipment

HB-P830 Features and Benefits

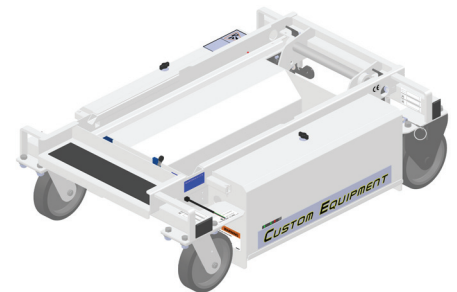
Overall:

- **Powder Coat Paint:**
Great finish, longevity and durability
- **Outstanding GVW to platform capacity ratio:**
Extremely lightweight; low floor loading
- **Virtually maintenance free:**
Improved life cycle cost of ownership
- **Low stowed platform height, full gate, inward swing:**
Easy access to platform



Base:

- **Fork from either side:**
Convenient
- **Easy access service panels:**
Accessibility to electric, hydraulic and battery systems
- **Non-Marking wheels:**
Eliminate need for grounding strip on chassis, won't scuff surfaces
- **12VDC System:**
Utilizes 1x12V deep cycle battery
- **Auto-Locking brakes on front wheels:**
Prevents machine surfing
- **Manual locking rear casters (2):**
Prevents unwanted machine movement
- **Master power switch:**
Disables all power; Prevents unauthorized machine access
- **Built-in step:**
Reduced machine size, easy access onto platform
- **Open center on chassis when elevated:**
Debris won't collect on components



HB-P830 Features and Benefits, Cont.

Scissors:

- **Standardized 1.25" pins:**
Reduces scissor sway, robust
- **Single hydraulic lift cylinder and hose:**
*Only 2 hydraulic connections on unit
Sealed vent tube return to tank*
- **Lift cylinder easily removable:**
Simplifies service
- **Arm cord secured to steel rod:**
Less vulnerable to wear and abuse
- **Lift relief valve on hydraulic pump:**
Prevents platform overload for safety
- **Holding valve installed at cylinder:**
Prevents unintended descent if hydraulic line failure occurs
- **Solid robust scissor stack:**
Greater operator comfort in all elevated positions
- **Service/Maintenance lock pins:**
Safety while sticking hands inside scissor stack



Railings:

- **Rounded rails of square tubing:**
Increased strength
- **Modular Rails:**
Fits in pockets, easy repair or replacement
- **Aluminum diamond plate deck:**
Large 25" x 44.5" deck, non-skid, durable
- **Slide off upper control box:**
Secure, yet easy removal w/detent pin

