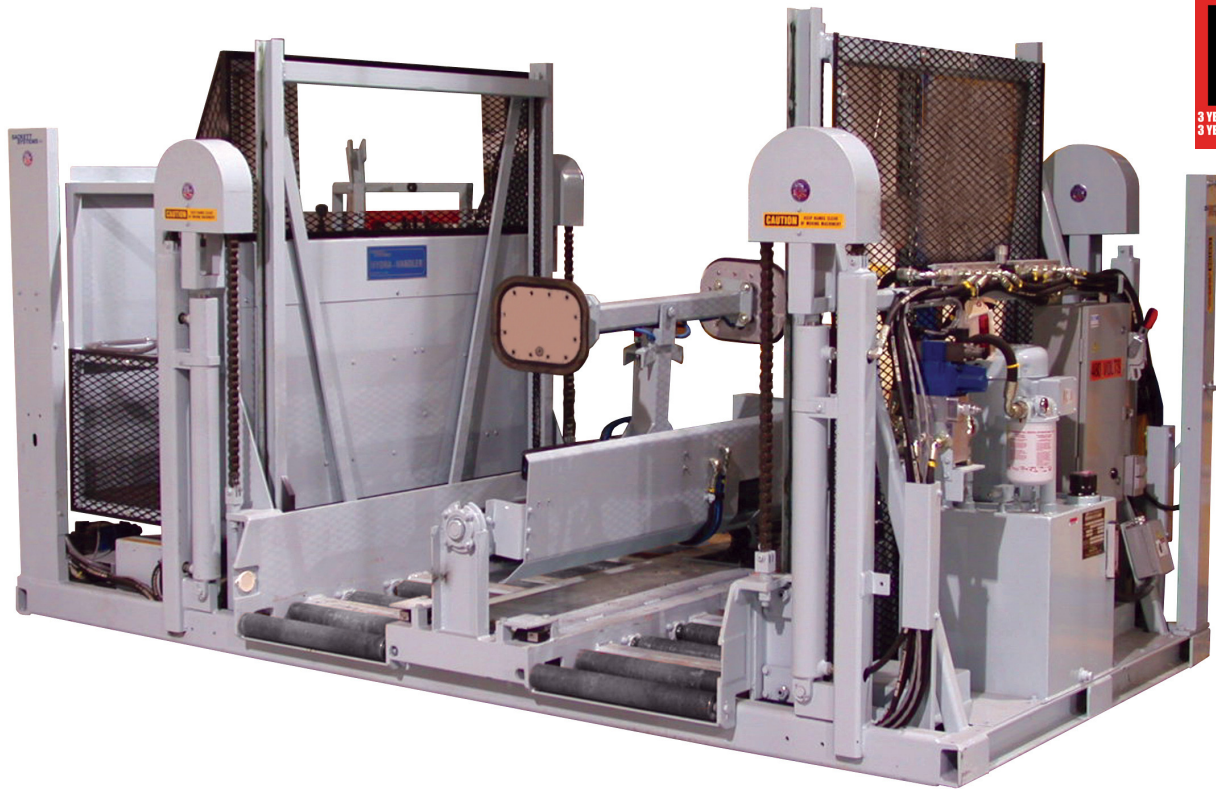


HYDRA-HANDLER SELECT

**FACTORY
WARRANTY**

3x3

3 YEARS STRUCTURAL COMPONENTS
3 YEARS ON ALL BATTERY STAND ROLLERS



As Sackett's flagship operator-on-board battery handler, the Hydra-Handler **SELECT** features a unique heavy duty rack and pinion extractor arm, 2" (51mm) axles and 10 HP motor for a battery changer that has field-proven durability and reliability.

With industry-leading, built-in safety features and vacuum or magnet extraction, the Hydra-Handler **SELECT** can be customized for systems one to 3-high.

SPECIFICATIONS:

- **Stacking** - 1 to 3 High
- **Capacity** - 10,000 lbs. (4,536 kg.)
- **Unit Weight** - 6,200 lbs. - 7,500 lbs. (2,812 kg - 3,402 kg)
- **Electrical Requirements** - AC -460V, 60hz, 17-½A
- **Wheel Size** - 8" diameter x 6" wide (203mm x 152mm)
- **Roller Beds** - 8 Left/Right Through Extraction (4 Powered Rollers per compartment)

PERFORMANCE:

- **Industry Leading Floor Slope Requirements** - Flat ($F_F = 35$)
- **Extraction Grip** - Magnet or Vacuum 1,500 lbs (680 kg)
- **Travel Speed** - 200 fpm (61 mpm)
- **Lift Speed** - 18 fpm (5.5 mpm)
- **Power Unit** - 10HP
- **Hydraulic Pump** - HVDP (Hydraulic Variable Displacement pump) 10gpm (38 lpm)



SACKETT
Lifting, Stacking, Storing
INNOVATING SINCE 1897

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630.766.5500 • fax 630.766.5631 • www.sackettsystems.com

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HYDRA-HANDLER SELECT

FEATURES:

• Extractor Arm	- Heavy Duty with Rack and Pinion Gearing
• Controls	- Direct Hydraulic Valves
• Safety Gate	- Hydra-Handler Disabled if Safety Gate is Not Closed
• Roller Deck	- Hydra-Handler Will Not Travel and Arm Will Not Rotate When Battery is Outside of Roller Compartment.
• Extractor Arm	- Hydra-Handler Will Not Travel and Arm Will Not Rotate When Arm is Outside of Roller Compartment.
• Operator Present	- Hydra-Handler Disabled if Operator is not in Position. (Floor Mat)
• Travel/Lift Hydraulics	- Direct Hydraulic Valves
• Power Unit Orientation	- Vertical



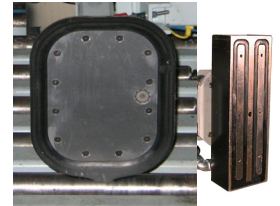
Extractor Arm



Gate Safety Latch



Operator Console



Vacuum & Magnet Extraction

OPTIONS:

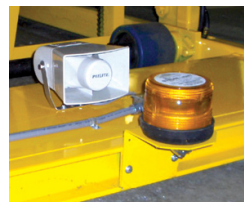
• Key Switch / Operator Lockout	- Restricts Access to Equipment
• Laser Pointer Guidance	- Reduced Wear and Tear on Equipment.
• 12 Powered Rollers (6 rollers per compartment)	- Quicker, More Efficient Battery Exchanges.
• ID Card Security	- Restricts Access and Identifies Users of Hydra-Handler.
• Heavy Duty Option	- Intended for High Volume, Heavy Battery Applications.
• Mechanical Flip-Up Stops	- Prevents Accidental Discharge of Battery from Hydra-Handler.
• On Board Watering System	- Watering Batteries in Multi-Level Rack Systems.
• Strobe Light w/ Motion Alarm	- Visual and Audible Warning that Hydra-Handler is in use.
• SICK Laser Personnel Detection	- Prevents Damage to Equipment or Personnel.



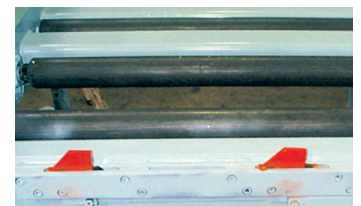
On Board Watering



Hydraulic Extension Cylinder



Strobe and Audible Alarm



Mechanical Flip-Up Stops



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