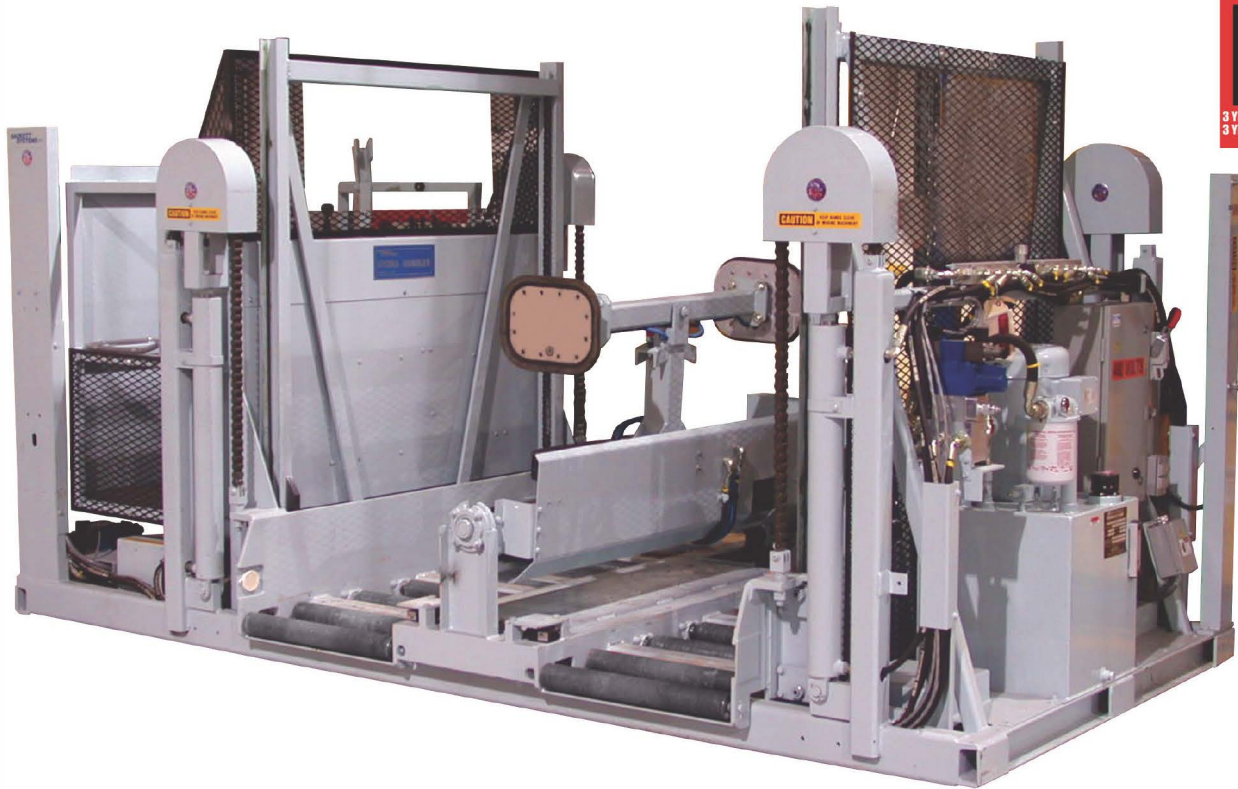


HYDRA-HANDLER SELECT

**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)



Storage Battery Systems LLC
N56 W16665 Ridgewood Drive
Menomonee Falls, WI 53051

www.sbsbattery.com

800-554-2243

sbs@sbsbattery.com

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



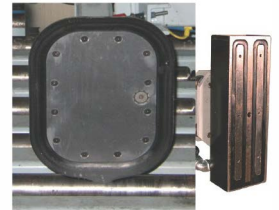
Extractor Arm



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.



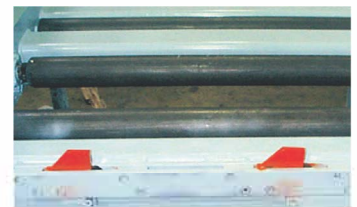
On Board Watering



Hydraulic Extension
Cylinder



Strobe and Audible Alarm



Mechanical Flip-Up Stops



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