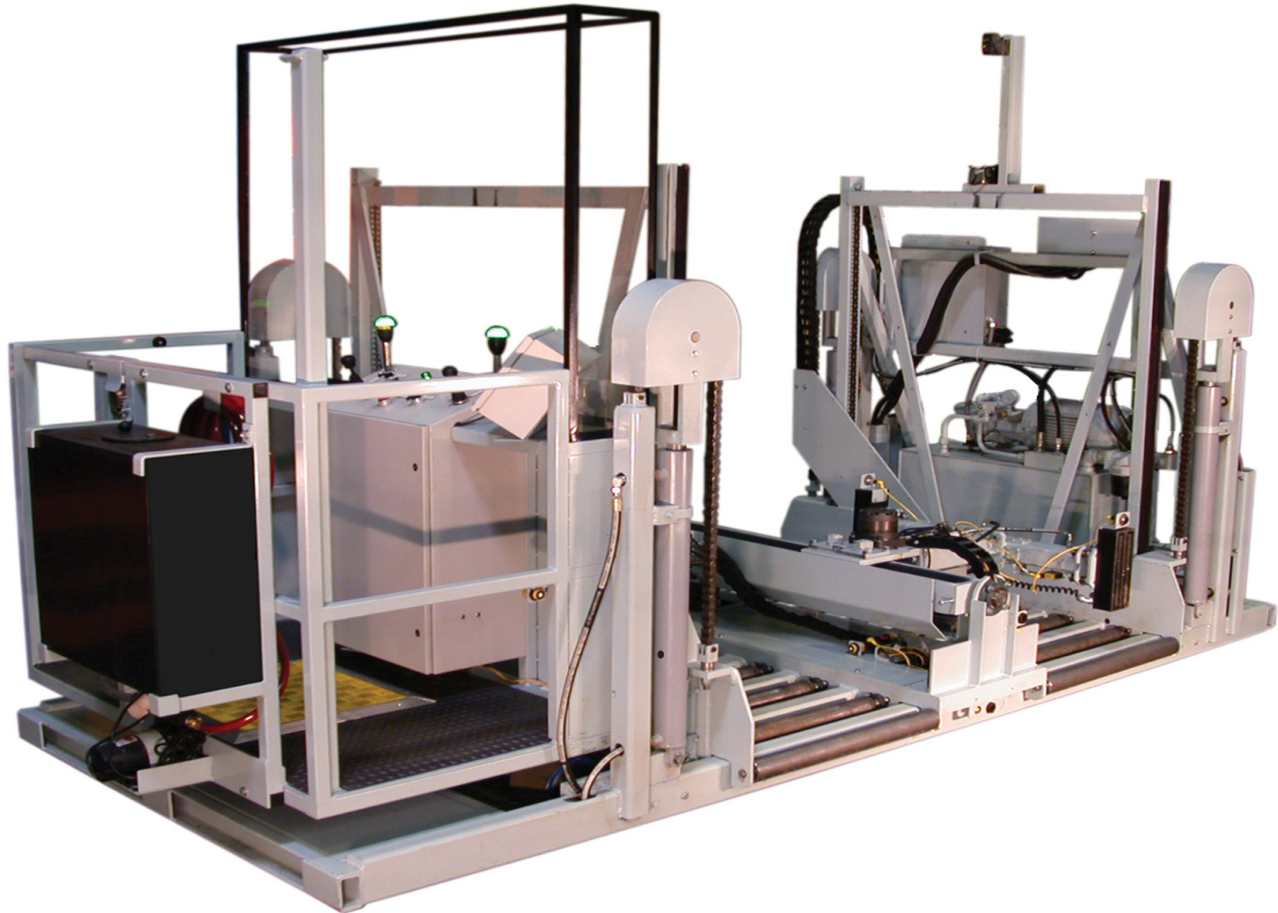


# CENTURION *ELITE* Automated Battery Changing

## Drive Productivity, Safety and Efficiency !



- Allows forklift driver (**not dedicated personnel**) to Change batteries by automatically positioning the Hydra-Handler.
- **Eliminates equipment damage** to forklifts, batteries, charging stands and battery changer with its unique use of laser photo eyes and ultrasonic sensors.
- **Reduces battery changing training** by including "lighted wand" (green = go, red = stop) handles and step by step screen prompts on the operator display.
- **Speeds up battery changes** by automatically traveling to preprogrammed battery changing positions.
- **Maximizes battery life** and **reduces the batteries and chargers required** with built in First-In, First-Out battery management software.

ANNUAL SAVINGS PER BATTERY

**\$1,283**

**\$46** Battery Rotation

**\$65** Equipment Damage

**\$152** Speed of Change

**\$1,020** Labor Savings

Example: 96 Battery Changing System

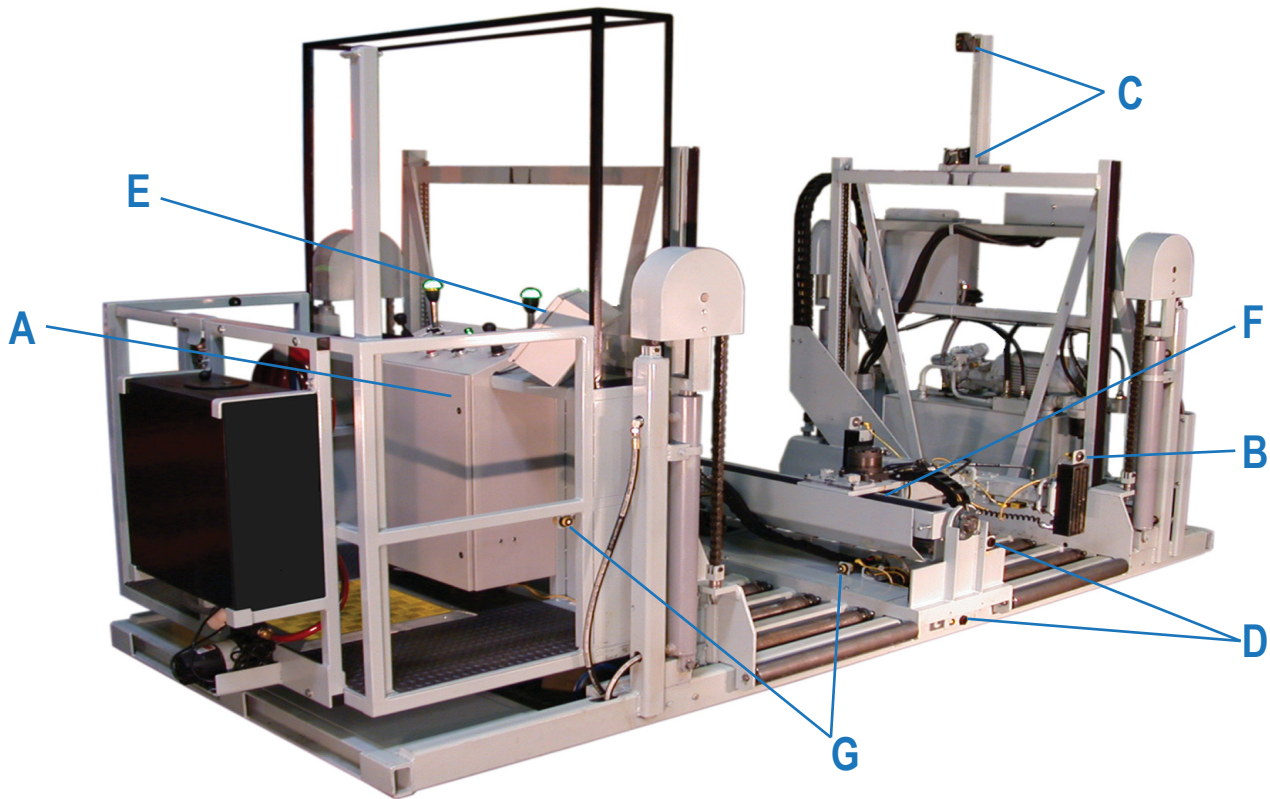


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# CENTURION *ELITE* Automated Battery Changing



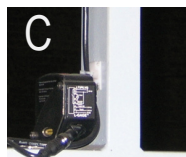
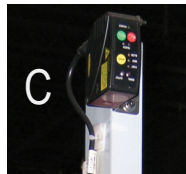
## FEATURES

Lighted Wands



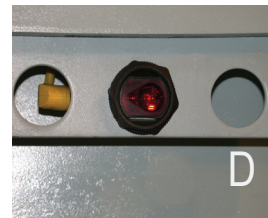
Simplifies operator tasks

Lasers



Measures distance and height of Hydra-Handlers

Laser photo eyes

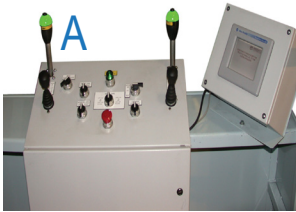


Identifies position of battery compartment in lift truck

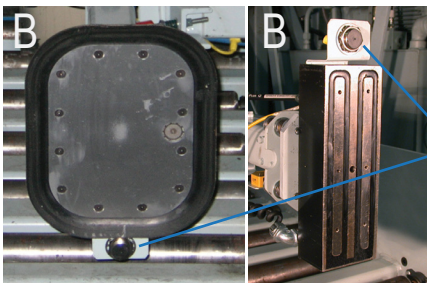
Transducer



Measures position of extractor arm



Modular control center



Extractor arm /w magnet or vacuum

Locates battery compartment on lift truck

Operator display



Guides operator through change-out process

Ultra-Sonic Sensor



Verifies position of lift truck and battery in Hydra-Handler



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