



Automated Smart Battery Charging Lockers



Features:



Future Techniks Brand Automated Smart Battery Charging Locker solution provides a fully integrated system to simplify battery charging in production assembly lines for charging lithium-ion batteries that are used in battery operated hand tools.



Improves productivity and efficiency by using First-in-First-Out (FIFO) mode to deliver the battery which is always fully charged to the user.



This smart locker machine provides secure storage and retrieval access 24X7 with fingerprint authentication.



Optional RFID Smart card operation is configurable.



Self-Service and unattended operation at any time.



20 lockers are available to configure 20 chargers for different battery voltages.



User functions include Battery Swap (Store and Retrieve) operation.



Increases safety of charging 20 batteries in the battery lockers and automatically cuts power to the locker when battery is fully charged.



Green LED illumination to indicate fully charged battery locker, Amber LED illumination to indicate charging under progress and RED illumination to indicate non-availability of battery in the locker compartment.



Highly reliable electronic lock to open automatically on FIFO logic and to deliver battery to the user.



Venditech – Locker Software has full functionalities, allows tracking of the inventory, user records and monitoring.



Controls loss or take-away consumption of the batteries in shop floor by providing reports, accountability, lowering inventory costs, improve productivity and compliance in shop floor management.



Benefits include – Increased efficiency, use of the batteries during its entire life cycle, improves inventory management, increases safety and lower costs of battery consumable.

Specifications: Model: ASL-20TP

20 Easy Open Lockers with secure storage and retrieval

Tamper Resistant Electronic Locks

Fingerprint Scanner

Optional RFID Smart Card Reader

15 Inch Touchscreen Display

Mini PC with 4GB RAM and 256GB SSD Windows IoT OS

Locker Software to manage Storing, Retrieval and Status of batteries

Full customization of the 20 lockers available in the machine

Durable Mild Steel Enclosure with powder coat finish

Dimensions: 1590 mm (L) X 360 mm (W) X 1600mm(H) Weight 250 Kgs

Made in India



Future Techniks India Private Limited

ISO 9001:2015 Certified Company

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