



Jost's NEWS

Material Handling News

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- Raising Maintenance Cost and Energy Consumption - A Concern

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- Jost's EJC, ERC, EJB & ERB series AC Stackers range

Please Read

Our next issue for more details on Material Handling Solutions.



Are Maintenance and Energy Bills make you go Red ...?!



GO Green with Jost's AC Trucks ...!

Raising maintenance cost and energy consumption of Forklifts and Stackers is often a matter of concern in warehousing operations. Frequent breakdown of trucks, spares inventory and faster battery discharges are often the major cause of the heart burn.

Most of the operational problems are due to failure in adhering to prescribed maintenance care to be taken on daily / weekly / monthly basis. Use of checklist for this purpose ensures that the trucks are maintained in good condition and the problems are detected at the early stages itself.

Use of spurious spares procured from unauthorised sources, further compounds the problem, besides reducing the life of the trucks.

The batteries are to be recharged generally at 80% discharge level. Allowing the batteries to get fully discharged, not only reduces the battery life, but also leads to faster draining, resulting in energy loss.

Overloading of the trucks, poor surface

with bad house-keeping can also lead to unwanted damage to the trucks and tyres.

Josts service team spread across the country have been giving excellent support in terms AMC's, CMC's and On-call services which enables superior up time of the trucks. Josts also trains the truck operators for proper operations and better upkeep of the equipments.

Josts can conduct periodic audit of the upkeep of the trucks to evaluate the performance of the operators. This reduces much of the maintenance headaches arising out of improper use of the trucks.

Josts electric trucks have stood the test of times and have a proven track record of trouble free operation with hundreds of customers. Josts trucks are carefully manufactured with components procured from quality sources.

All equipments are manufactured under fully equipped ISO 9001 : 2008 certified manufacturing facility located at Thane, near Mumbai. The factory is well equipped with modern assembly shop with proper

testing facilities backed up by well facilitated engineering department.

Jost's JFB series forklift has been designed to work efficiently in the environment of faster work cycles, longer operating times with minimum operational costs in daily use.

Jost's Stackers has been designed for flexible handling of palletised loads in either as pedestrian or stand-on stacker mode and are ideally suited for improved performance at great lift heights up to 6300 mm with high residual capacities and usage times.

Josts has now introduced AC Forklifts and AC Stackers, which further reduces the maintenance burden, besides enabling energy regeneration and longer battery life. Josts AC trucks can be used in factories, plants, warehouses etc., in applications where continuous usage is required. Josts AC trucks can run faster and hence can be used where more throughput is required without much increase in operational costs. Read more about Josts AC Forklifts and AC Stackers overleaf.



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Introducing Jost's AC Trucks

Jost's JFB series AC Electric Forklifts range



Josts has now introduced high performance electric forklift truck with AC technology. This offers advantages like minimum energy consumption, minimum maintenance costs and improved battery life.

The main advantages of Jost's AC Electric Forklifts :

- Powerful 3 phase AC drive motor with enhanced torque capability.
- High travel speed and better gradability.
- Variable frequency drive for precise speed control.
- Reduced maintenance due to less wearable parts.
- Energy saving with regenerative braking and reduced heat loss.
- Longer work cycles due to lower current amperage requirement.
- Improved battery life due to longer intervals between recharges.
- Ergonomically designed operator's position with ample leg room and adjustable steering for relaxed operation.
- All essential controls within easy reach, making operation comfortable for operator.
- Robust and rigid canopy protects the operator against external hazards.
- Capacities up to 3000 kg and lift heights up to 6560 mm.

Jost's EJC, ERC, EJB & ERB series AC Stackers range



Josts has now introduced Stackers with AC technology with AC motor and controller that provides additional advantage of reduced maintenance, improved power utilisation and improved battery life.

The main features of Jost's AC Stackers :

- Powerful 3 phase AC drive motor with better torque capability.
- Variable frequency drive for precise speed control.
- Energy saving due to reduced heat loss.
- Longer work cycles due to lower current amperage requirement.
- Improved battery life due to longer intervals between recharges.
- Reduced maintenance due to less wearable parts.
- Inching speed for stacking and retrieving.
- Enhanced safety with dual speed setting for high lifts.
- Capacities up to 1700 kg and lift heights up to 6300 mm.

Thus with Jost's AC technology, customers can enjoy higher throughput level with reduced operating cost.

Jost's Engineering is represented throughout India with offices in Bengaluru, Kolkata, Chennai, New-Delhi, Pune, Secunderabad, Vadodara, and Mumbai. Resident sales representatives in other important industrial areas and a Dealer network located in key industrial clusters provide complete penetration of Josts network. The well trained service engineers of Jost's service network provides service backup even in remotest area through Annual maintenance & Comprehensive maintenance contracts. Adequate spares backup for the equipments is available through dedicated central warehouse near Mumbai.

Bury Your Worries With Jost's AC Trucks.



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