

3-WHEEL ELECTRIC FORKLIFT PRODUCT BROCHURE

J32-40UTT J32-40UTTL



OVERVIEW

1 HIGH STRENGTH OVERHEAD GUARD

The profiled steel overhead guard features high strength materials to enhance reliability and operator protection.

2 WIDE AND LOW STEP

The conveniently positioned non-slip step coupled with large grab handles provide easy and secure access to the truck.

3 AC CONTROLLER

Controllers optimize battery power consumption. AC traction and hydraulic motors improve precision. All are easily accessible to minimize service time.

4 SMALL, ADJUSTABLE STEERING WHEEL

The small diameter steering wheel requires low effort, promoting light and precise operation. The adjustable steer column optimizes comfort and convenience.

DUAL DRIVE MOTORS

The compact structure of the drive system provides adequate access for maintenance. Precision cut gears are incorporated, leading to reduced wear and lower noise levels.

6 WIDE VIEW MAST

The wide view mast delivers excellent visibility of the load and operator's forward field of view, optimizing comfort and productivity.

7 INTEGRATED LITHIUM-ION (UTTL MODEL)

Hyster UTTL models are equipped with a maintenance-free integrated lithium-ion battery.

The cost-effective Hyster UT series of forklifts is a suitable option for less demanding applications, backed by the power of the Hyster name.

J32-40UTT RANGE

3,200 lb – J32UTT 3,500 lb – J35UTT 4,000 lb – J40UTT

J32-40UTTL RANGE

3,200 lb – J32UTTL 3,500 lb – J35UTTL 4,000 lb – J40UTTL

DESIGN

The design of the UT range has been engineered with the driver in mind. The ergonomically designed operator compartment, with a wide range of standard features and options, can be configured to the needs of the operator and the application.

The UT models are configured for lead acid or TPPL battery power. UTL models are configured with lithium-ion battery power to provide a choice in operational performance.



LOW COST OF OWNERSHIP

The use of high quality and robust components within the UT series delivers a reliable operation with limited wear and tear. Maintenance costs and requirements are further reduced by simple, readily available, genuine and cost effective replacement parts.

HYDRAULICS

High quality cylinders with hard chrome rods reduce seal wear for long life. A full-flow, low pressure filter on the return line keeps the hydraulic oil clean, which helps to minimize seal and pump wear. In addition, this keeps the control valve in good condition, leading to low service costs.

ENGINEERED FOR OPERATORS



SAFETY AND STABILITY

- High visibility, shock absorbing mast
- Controllable mast lowering speed
- Secure overhead guard
- Standard LED lights
- Operator presence system
- Operator restraint system



PERFORMANCE

- On-demand hydraulic power steering, with twin drive motor system, delivers superb maneuverability and low energy consumption
- Maintenance-free oil-immersed brakes and regenerative braking system for smooth traction performance
- Multiple performance modes selectable via dash display
- AC traction and lifting motors, with electronic control, helps improve performance
- UTT is compatible with lead acid and thin plate pure lead (TPPL) battery power
- UTTL is equipped with lithium-ion battery power designed into the forklift direct from the factory



SERVICE

- AC traction and hydraulic motors help reduce maintenance costs
- Easy service access to the controllers mounted inside the counterweight, at waist height, protected by removable cover
- Readily accessible drivetrain minimizing service time



COMFORT

- Hydraulic power steering requires low steering effort for precise positioning
- Ergonomic full suspension seat with lumbar support for added comfort
- Adjustable steering column and seat
- Low entrance step, large uncluttered floor space and ergonomically positioned pedals
- Ergonomic handbrake and operator controls



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