## Articulated Forklift with 7mtr lift at 1500kg. Including charger with automatic battery maintenance facility

- Three-Wheel Articulated design, Front Wheel Drive Required
- 200mm minimum Stroke Integral Side Shifter Required
- 220° Front End Rotation Required
- Adjustable Seat and Steering Wheel Required
- Front Wheel Hydraulic Steering Required
- AC Traction Motor Controller with active controller Required
- AC Hydraulic Motor Controller Required
- LCD Status Monitor Required
- BDI with Lift Interrupt, Hour Meter, Flashing Becon and revering beeper Required
- Hydraulic Rear Wheel Brakes Required
- Safety Seat Switch and Seat Belts Required
- 1,100mm Tapered Tip Forks Rear Tow Pin Required
- Hand or electronic actuated Parking Brake Required
- Creep Speed Mode Selection Switch Required
- High Visibility TriplexMast Required
- Backrest Required
- Minimum Mast Tilt 1º Forward and 2º Backward Required
- 48 Volt Electrical System Required
- Three Section Hydraulic Control Valve Required
- Smooth Poly Front Drive Tyre and Rubber Rear tyres Desired
- Horn, Key Switch and Hour Meter Required
- Meets ANSI B56.1 Required
- Dual Overhead Guard-Mounted LED Headlights Required
- Dual Rear Safety LED Light Bars Required
- Backup Alarm Beeping Tone Required
- Roller / Slide-Out Battery Tray Required
- Fork Height Indicator Desired
- Fork Positioning system Desired
- Lift height to top of beam 6,650mm (minimum).
- Maximum operating aisle width in 800mm facing "EURO" configuration. Pallet to pallet 2,400mm
- Pallet Configuration Facing 800mm
- Pallet Configuration Depth 1,200mm
- Pallet maximum standard height including pallet 1,350mm
- Pallet maximum weight at full height lift -1,500kg
- Details of RF equipment mounting brackets for fixture and power supply capability for RF data communication equipment. Articulated Narrow Aisle Stackers to be fitted with RF data communication equipment all of which will be supplied free issue by others, to be fitted prior to delivery – Required
- 8 Hour Battery changing apparatus to suit battery and FLT Low start capability to suit Solar installation Voltage and current draw:

## **Battery Specification**

- One battery per truck with one extra spare to ensure continuous availability 8 hour duration battery Required
- Battery type sealed AGM or LiO type or Lead acid

## Additional Note for Pricing:

Prices shall also include, Installation, Testing, Commissioning, Training in Operation and Maintenance, 1-year Warranty, Local Service Support and After Sales Requirements.



