

Fork Lift (9000lb) Specifications

Reqn # : G21 - 903736
SNAP # : 1420453
ITB # : 09 - R - 2208776

- General:** Diesel-powered, pneumatic-tired, rider fork lift with minimum load rating capacity of 9,000 pounds, 24" load center. Truck must meet or exceed all ASME and OSHA standards, including Falling Object Protection System (FOPS) of welded construction.
- Engine:** Diesel-fueled, liquid-cooled; minimum 84 HP (gross) @ 2450 RPM;
- Transmission:** Powershift or hydrostatic. Minimum travel speed 11mph loaded, 12mph empty.
- Mast:** Triple-stage mast with maximum lift height of not less than 187", free lift to 42". Collapsed height of no more than 91.5". Minimum tilt angle 6° forward and 6° rearward, with sideshift.
- Load Carriage:** ITA Class III 48" width with hydraulic fork positioning, minimum close of 7", maximum 47". Backrest minimum height of 48". Forks 60", hook-type, standard taper.
- Operator Cab:** Suspension seat to include forward/backward adjustment and lumbar support, seat belt, rubber floor mat and tilt steering column with infinite adjustment.
- Four-section hydraulic valve with separate, independent levers, position-adjustable for ergonomic comfort and to allow cab entry from either side of truck.
- Cab Display:** Gauges must include: Fuel, engine temp, and hour meter.
Warning light indication: Transmission temp, brake fluid level, engine oil pressure, alternator, cold start, and fuel filter service.
- Lighting:** Cab light, two forward work lights, one rear work light, stop lights, and back-up lights with audible alarm. Shall include horn.
- Safety/Comfort:** To include mounted fire extinguisher, hydrostatic steer axle, power brakes, molded polycarbonate overhead weather guard, and double-insulated muffler.
- Mean noise level at operator's ear level shall not exceed 84.5db.
- Warranty:** Bumper-to-bumper, minimum one (1) year / 2000 hours; Powertrain, minimum two (2) year/ 4000 hours. Vendor must provide warranty service on-site at ALDOT facility or transport to vendor facility at no charge to ALDOT. Vendor must provide local or toll-free contact number for warranty service. Response time for warranty service call shall be no more than twelve (12) State business hours (8am - 5pm, Monday - Friday, excluding holidays).

Delivery: Bid price to be F.O.B. delivered, prepped and ready to operate at ALDOT Bridge Maintenance Warehouse, Traffic Operations Drive, Montgomery, AL

Contact: For information and delivery:
Mr. Robbie Speigner, 334 – 242 – 6505

Literature: Each bidder MUST provide WITH HIS BID sufficient factory literature to allow evaluation of all specifications and performance data. Failure to do so will result in the rejection of the bid.

Complete warranty information and owner's manual, including operation and service, must be provided upon delivery of unit.

SPECIFICATION COMPLIANCE STATEMENT

EACH BIDDER MUST COMPLETE THE FOLLOWING STATEMENT AND ATTACH TO BID DOCUMENTS:

PRODUCT BID: MANUFACTURER _____ MODEL _____

<u>SPECIFICATION CHARACTERISTIC:</u>	<u>YES</u>	<u>NO</u>
1. DIESEL POWERED		
2. PNEUMATIC TIRES		
3. RIDE-ON CHASSIS STYLE		
4. MINIMUM 9,000# LOAD RATING @ 24" LOAD CENTER		
5. MEETS ALL APPLICABLE ANSI, ASME, OSHA, NFPA AND EPA STANDARDS		
6. FOPS WELDED CONSTRUCTION		
7. ENGINE MINIMUM 84HP (GROSS) @ 2450RPM		
8. ENGINE LIQUID-COOLED		
9. POWERSHIFT OR HYDROSTATIC TRANSMISSION		
10. MINIMUM TRAVEL SPEED 11MPH LOADED / 12MPH EMPTY		
11. TRIPLE-STAGE MAST		
12. MINIMUM LIFT HEIGHT 187"		
13. MINIMUM FREE LIFT 42"		
14. COLLAPSED MAST HEIGHT MAXIMUM 91.5"		
15. MINIMUM TILT ANGLE: 6° FORWARD / 6° REARWARD		
16. SIDE SHIFT		
17. ITA CLASS III LOAD CARRIAGE, 48" WIDTH		
18. HYDRAULIC FORK POSITIONING, MINIMUM CLOSE OF 7", MAXIMUM 47"		
19. LOAD BACKREST MINIMUM HEIGHT OF 48"		

20. 60" HOOK-TYPE FORKS WITH STANDARD TAPER		
21. SUSPENSION SEAT WITH FORWARD/BACKWARD ADJUSTMENT AND LUMBAR SUPPORT		
22. RUBBER FLOOR MATS		
23. COMFORT-DESIGN SEAT BELTS		
24. TILT STEERING COLUMN WITH INFINITE ADJUSTMENT		
25. 4-SECTION HYDRAULIC VALVE WITH SEPARATE, INDEPENDENT LEVERS, POSITION-ADJUSTABLE FOR ERGONOMIC COMFORT		
26. OPERATOR ENTRY FROM EITHER SIDE OF CAB		
27. FUEL GAUGE		
28. ENGINE TEMPERATURE GAUGE		
29. HOUR METER		
30. ADDITIONAL INSTRUMENTATION / INDICATION: TRANSMISSION TEMP		
31 BRAKE FLUID LEVEL		
32. ENGINE OIL PRESSURE		
33. ALTERNATOR		
34.00COLD START		
35. FUEL FILTER SERVICE		
36. LIGHTING / SOUND: TWO (2) FORWARD WORK LIGHTS		
37. ONE REAR WORK LIGHT		
38. CAB LIGHT		
39. STOP LIGHTS		
40. BACK-UP LIGHTS		
41. BACK-UP ALARM		
42. HORN		
43. SAFETY / COMFORT: MOUNTED FIRE EXTINGUISHER		

44. HYDROSTATIC STEER AXLE		
45. POWER-ASSIST BRAKES		
46. MOLDED CLEAR POLYCARBONATE OVERHEAD WEATHER GUARD		
47. DOUBLE – INSULATED MUFFLER		
48. MEAN NOISE LEVEL AT OPERATOR’S EAR LEVEL NO MORE THAN 84.5db		
49. MINIMUM 1 YEAR / 2000 HOUR BUMPER-TO-BUMPER WARRANTY		
50. MINIMUM 2 YEAR / 4000 HOUR POWERTRAIN WARRANTY		
51. ON – SITE WARRANTY REPAIR AT ALDOT FACILITY		
52. NO – CHARGE TRANSPORT TO VENDOR SERVICE FACILITY FOR WARRANTY REPAIRS IF REQUIRED		
53. LOCAL OR TOLL-FREE CONTACT NUMBER FOR WARRANTY SERVICE		
54. WARRANTY SERVICE RESPONSE TIME GUARANTEED TO BE NO MORE THAN TWELVE (12) STATE BUSINESS HOURS		
55. BID PRICE F.O.B. DELIVERED, PREPPED AND READY TO OPERATE		
56. COMPLETE MANUFACTURER’S TECHNICAL LITERATURE PROVIDED WITH THE BID FOR EVALUATION PURPOSES		
57. COMPLETE WARRANTY AND OWNER’S DOCUMENTATION PACKAGE DELIVERED WITH THE MACHINE		

I CERTIFY THAT THE FOREGOING INFORMATION IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AS OF THE DATE OF SUBMITTAL FOR THIS BID RESPONSE.

BIDDER’S SIGNATURE: _____

BIDDER’S PRINTED NAME: _____

COMPANY NAME: _____

DATE: _____