

COMMONWEALTH of PENNSYLVANIA
 DEPARTMENT of ENVIRONMENTAL PROTECTION
 BUREAU OF DISTRICT MINING OPERATIONS
 286 Industrial Park Road
 Ebensburg, PA 15931

New Holland 8770 Tractor
70 Genesis Series (1996 – 2002)

General:

This specification states the requirements and options for the tractor. Substitute bids with equivalent equipment as interpreted by the Department will be considered, but preference will be given to the Model New Holland 8770 Tractor, 70 Genesis Series (1996 – 2002)

Specifications or Equivalent:

- Hours on meter ~ 4000-5000 hours useage
- Engine: 190 hp [141.7 kW]
- PTO (claimed) 160 hp [119.3 kW]
- Ford 7.5 L 6-cyl diesel
- Chassis: 4x4 MFWD
- Steering: hydrostatic power
- Fuel: 110 gal [416.4 L]
- Hydraulic System: 36.9 [136.7 L]
- Front hubs: 1.7 qts [1.6L] (each)
- Front diff.: 13 qts [12.3L]
- Brakes: wet disc
- Cab: Cab standard
- Hydraulics: closed center load sensing
- 3-Point Hitch:
- Rear Type: III Pressure: 2750 psi [189.6 bar]
- Rear lift: 12,500 lbs [5670 kg] Valves: 3
- Pump flow: 24 gpm [90.8 lpm]
- Power Take-off (PTO): Total flow: 31 gpm [117.3 lpm]
- Rear PTO: independent 53 gpm [208.2 lpm] (MegaFlow optional)
- Rear RPM: 1000
- Wheelbase: 118.3 inches [300 cm]
- Weight: 16600 to 19000 pounds
- Front tire: 14L-16.1
- Rear tire: 18.4R42

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- Charging system: alternator
- Charging amps: 130
- 2 Batteries: Cold-cranking amps: 950
- Volts: 12

DELIVERY:

The awarded contractor shall complete delivery of all ordered materials FOB to the location listed on the issued purchase order. No additional shipping charges will be paid.

BID SUBMISSION:

All Bids must be submitted electronically through the Department of General Services' (DGS) eMarketplace website. The eMarketplace website is located at <http://www.emarketplace.state.pa.us>. DEP is not responsible for the maintenance of the eMarketplace website. DGS's Supplier Service Center (Supplier Service Center) is available to assist vendors with registration, bidding, and account management. For questions regarding registration help, send an email to RA-PSC_Supplier_Requests@pa.gov or call (877)435-7363, choose option 1. For questions regarding bidding help, send an email to srmhelp@pa.gov or call (877) 435-7363, choose option 2. Award will be made to the responsible responsive bidder based on the lowest grand total price. Bidders are required to complete and return the "Reciprocal Limitations Form" electronically attached to the IFB file. Reference see Title 62 Pa C.S. Section 107.

BID AWARD:

Award will be made to the responsible responsive bidder on the basis of the lowest grand total price BASED UPON THE ACCEPTABLE MODEL SELECTED. **Bidders are required to complete and return the "Reciprocal Limitations Form" electronically attached to the IFB file. Reference see Title 62 Pa C.S. Section 107.**