

V-F

Madisonville, Tennessee

SPECIFICATIONS

Industrial Type Tractor with Loader and Backhoe /

Make and Model: Massey Ferguson Model MF30B Backhoe Loader (or equal)

Engine: Forty-five Horsepower (net engine) - Diesel - 3 cylinder

Electrical System: Starter, 38 amp alternator, 95 amp-hr battery
Complete with all necessary lights for night operations.

Steering: Hydrostatic with manual steering system without engine.

Axle: Heavy duty industrial fixed tread
15,000 lbs. -- dynamic rating
30,000 lbs. -- static rating

Tires and Wheels: Front 7.50/8.00 x 16-6 ply - Laborer
Rear 14.9 x 24 - 6 ply - R4

Drive Train: Manual Shuttle Transmission
Three, change-speed, sliding gears compounded
by a planetary reduction provides 6 speeds forward and
6 in reverse. Clutch has feramic lining.

Hydraulic System: Pumps must be large enough to allow continuous heavy duty
use of loader and backhoe.

Tractor Accessories: Fuel gauge, oil pressure gauge, temperature gauge, ammeter,
electric hour meter, padded seat with backrest, and horn.

Loader: MF model 34A Integral construction of loader and frame capable
of lifting 3300 lbs. and dumping at 104 inches. Equipped with
66-inch, 5/8 cubic yard capacity, self-level, general purpose bucket.

Backhoe: MF Model 54A. Center mounted type with maximum reach below
12'6" and maximum lift capacity at 12'6" from centerline of swing
of 1400 lbs. Furnished with a 24-inch trenching bucket.

Warranty and
Operator training: Bidder shall state standard warranty for equipment bid. A
service man shall instruct the city personnel in the proper
operation and maintenance of the unit.

Parts and Service
Manuals: Three sets and any special tools are to be furnished with
the equipment.

Painting: Manufacturers standard color.

Delivery: Assembled unit is to be delivered to the Town of Madisonville public
works shop serviced and ready for immediate use.

