



Engineered Manufacturing Corp.



Grab Loader 10EM-1850

Engine

J-Deere 4045 Engine 115 HP @ 2200 RPM

Alternator

120 Amps Brushless, 12 volts.

Axles

Outboard Planetary final drive. Rear Axle oscillating.

Batteries

Sealed maintenance free 960 cold cranking AMPS.

Hydraulics

Machine Travel—Variable displacement pump 0 to 42 GPM @2200 RPM, and fixed displacement motor; maximum system pressure 4500 PSI.

Loading Functions—Double pump 32 and 21 GPM @ 2200 RPM; maximum system pressure of 1500 PSI. Double Valve, making the functions of swing, flex and plier independent from grab and lift.

Power Steering

Rear wheel, hydrostatic.

Service & Parking Brake

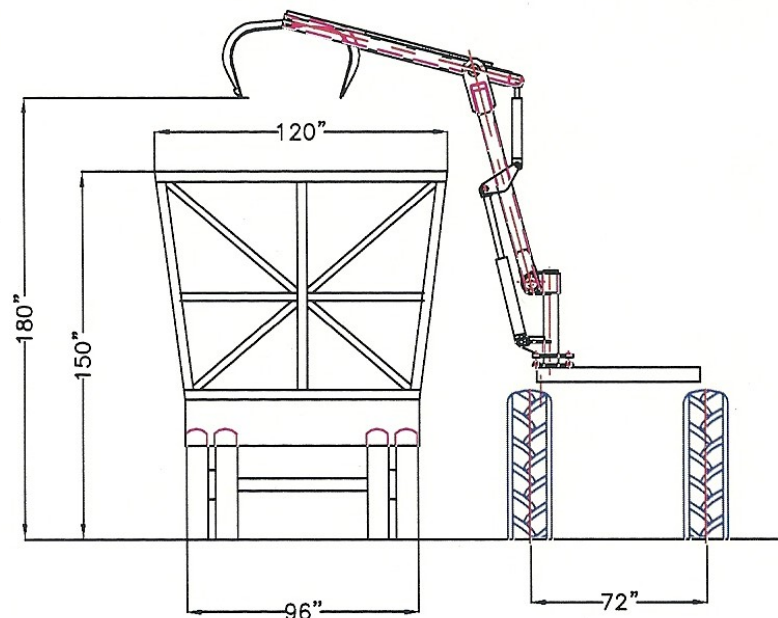
Mechanical caliper disk brake mounted on transmission.

Standard Equipment

12 volt direct electric starting; muffler; 23.1–26 Tires; recta boom, lift cylinder protector, deluxe seat, push piler, canopy top, electric horn, lighting system, engine safety shut-off.

Transmission

Hydrostatically driven 4 range drop transmission giving infinitely variable speed in all of the ranges with dynamic braking of hydrostatic drive. Maximum speed of 25KPH in 4th gear.



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Steel Fabricators

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