

Baler Specifications

Logan County, KY Recycling through the Logan County Fiscal Court is seeking a horizontal baler, new or like new/used-

Having a separate quote for a new baler, one for a like new, and one for a used baler are welcome.

Visiting our recycling center also to see our layout/needs at 1230 Morgantown Road, Russellville, KY would be highly desirable.

These following items we consider essential-

Needs for this new baler-

*It would need to be a horizontal baler.

*It would be used for baling bulk OCC, bales that weigh Up to 1300 lbs, produce up to 3 bales an hour.

The following are specific specs that we would want a new baler to be near-

*Baler Weight:-around 26,000 lbs

*Main Pump:Horsepower Limited Piston - 60gpm

*Main Cylinder: 8" Bore, 89" Stroke, 5.5" Rod - Clevis Mount

*Door Clamp Cylinder:5" Bore, 10" Stroke, 2.5" Rod - Clevis Mount

*System Pressure:3,000 psi

*Operating Pressure:2,850 psi

*Ram face pressure-84 psi

*Main Motor: 30hp TEFC, Premium Efficiency, 208/230/460v - 3ph

*Main Hydraulic Manifold-High Flow Directional Valves, Integral Relief Valve

*Ideal Dimensions that should not be exceeded-

About 19 foot long (also 6 additional feet for swinging door)

About 8 feet wide

About 8 ½ feet high

* Steps up to the baler are optional but preferred.

* We desire a larger Loading entrance than our current 36 inches by 58 inches, along with a special hopper chute that is slightly larger than 60 inches by 92 inches..

*We also would like included in the bid a price for installation.

Contact-Nathan Cockrill, 270-542-9115 and n.cockrill@logancountyky.gov