

SELF-PROPELLED 8-12 TON DOUBLE DRUM ROLLER SPECIFICATIONS

The purpose of this specification is to lease a double drum, self-propelled roller.

Unit must have a 4-40 or 4-50 Volt Range Electric Hour Meter.

1.0 OPERATING WEIGHT (EMPTY):

8-12 ton roller

2.0 OPERATING WEIGHT (BALLAST):

8-12 ton roller

3.0 DRUMS:

Approximately 66" wide front and rear

4.0 DRIVE SYSTEM:

Hydrostatic

5.0 STEERING:

Hydrostatic

6.0 SPRINKLER SYSTEM:

Pressurized spray system with at least a 150-200 gallon tank to be constructed of polyethylene with an in-line cleanable screen for filtration and a minimum of seven brass spray nozzles with a spray flow of .075 GPM at 10 PSI.

7.0 CENTRIFUGAL FORCE:

Max. per drum lbs. (high) 25000 lbs. (low) 16000

8.0 OPERATOR'S STATION:

Adjustable vinyl seat and backrest with all controls and instruments located at operator's station easily accessible to operator.

9.0 ELECTRIC HOUR METER:

New unit will have a 4-40 or 4-50 volt range electric hour meter installed.

10.0 ROPS AND SEAT BELT:

Will meet SAE J-1040C and J-366 requirements.

11.0 MAINTENANCE:

Daily maintenance areas and filters will be easily reached and all grease fittings will be clearly marked.

12.0 WARNING LIGHTS:

Engine oil pressure and temperature, battery and brakes will have warning lights in clear view of the operator in normal operating position.

13.0 BACKUP ALARM SYSTEM:

In accordance with OSHA Standard listed in Federal Registrar Volume 37, Number 243 Subpart O, Section 1926.602, and Paragraph 9. The horn shall be distinguishable from surrounding noise level.