

SPECIFICATION

024200 & 024300

Manufacturers standard remote controlled roller shall be supplied utilizing the following code/s.

024200 – Roller, Trenching, Sheepsfoot Drum, Remote Control, Articulated, 31 to 35 inch drum width, minimum operating weight 3,200 lbs., Vibratory, Diesel. Ref: Bomag 8500, Wacker RT 82-SC-3

024300 – Roller, Trenching, Smooth Drum, Remote Control, Articulated, 31 to 35 inch drum width, minimum operating weight 3,200 lbs., Vibratory, Diesel. Ref: Wacker RT 82-SC-3

The following additional items shall be supplied

Accepted

1. A color chip of the factory color shall be provided.

Mandatory : Bidder must provide option pricing for having unit bid to be painted PENNDOT yellow. Reference DUPONT F9885, PPG 85246, Sherwin Williams 73266 or Napa 73266 shade only.

Comments

2. Supplied equipment shall comply with current EPA regulations for model year supplied. Non-compliant equipment will be rejected.

Comments

3. Grab handles and platform shall be coated with anti-skid paint. (Tape is not acceptable)

Comments

4. Rollers shall be equipped with 2 scrapers per drum.

Comments

5. Rollers shall be equipped with a manufacturer's standard Infrared Remote Control with dual receiving eyes on the roller.

Comments

6. Diesel Engine (Minimum 20 Horse Power) with electric start.

Comments

7. Drum width shall be 31 inch minimum to 35 inch maximum.

Comments

8. Roller shall be equipped with a balanced center lift bracket.

Comments

9. Roller shall be equipped with an on board diagnostic system to diagnose fault codes.

Comments

10. Roller shall shut down automatically in the event of a roll over.

Comments

11. Both roller drums shall be equipped with full hydraulic drives.

Comments

12. Roller shall have two speed settings in both forward and reverse.

Comments

13. Instrument panel shall be fitted with anti-vandalism protection cover and lock. All filler caps (fuel, Oil, ETC) shall be lockable and all locks keyed alike.

Comments

14. Training there shall be 7.5hrs combined operator and mechanic training done at final county location per unit.

Comments

15. The warranty start up date shall be defined as the date of transfer from the PENNDOT Fleet Management Division to the designated county location. This will be considered the date of delivery to the county and **NOT** the date of delivery by the successful bidder to the department. The PennDOT Fleet Management will supply the actual start-up date, equipment number and serial number of the machine, via email, to the successful bidder. It is the responsibility of the successful bidder to ensure that the equipment manufacturer recognizes and applies the Department's actual warranty start-up date in their database.