

SPECIFICATION

024090 & 024095

Manufacturers standard ride on roller shall be supplied utilizing the following code/s.

024090 – Roller, Trenching, 31 to 35.4 inch drum width, minimum operating weight 2,900lbs. Vibratory – Gas
Reference: Bomag BW900

024095 – Roller, Trenching, 31 to 35.4 inch drum width, 3,050 LB to 3,500LB operating weight, Vibratory – Diesel
Reference: HAMM HD8, Bomag BW90AD, Wacker RD-16, Volvo DD15

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 (Area designed to be walked upon) shall be coated with anti-skid paint. (tape is not acceptable)

Comments

4. Rollers shall be equipped with scrapers and cocoa mats.

Comments

5. Rollers shall be equipped with a manufacturer's standard water sprinkling system with a lockable cap for the tank.

Comments

6. Engine gas / diesel with electric start and a hour meter shall record only when the engine is running.

Comments

7. Drum width shall be 31 inch minimum to 35.4 inch maximum.

Comments

8. A ROPS system and a high visibility orange operators seatbelt shall be high supplied and installed.

Comments

9. Backup alarm. ECCO 450 shock mounted. (No substitute, standardization). Alarm shall not be mounted on the machine's roll bar or in close proximity to the operator's ear.

Comments

10. Amber LED warning light shall be a Whelen L31HAF – 360 degree visibility. 4-6 week lead time is needed for ordering this light. Contact Brad Walker 740-325-6727

Comments

11. All lighting will be L.E.D and include front and rear work lighting.

Comments

12. Fire extinguisher, 5 LB. 3A40BC type rechargeable with vehicle mount and weatherproof cover, shall be mounted within reach of operator.

Comments

13. Install slow moving sign with a quick release bracket. **Stickers or decals will not be accepted**

Comments

14. There shall be a "Three Point of Contact" sticker applied at all climbing locations Ref. EQN-552-1 drawing

Comments

15. Instrument panel shall have a lockable cover and all fill caps such as fuel, engine oil, hydraulic oil, radiator etc. shall be lockable or located Inside a lockable housing or cabinet. All locks shall be keyed alike.

Comments

16. Training there shall be 5.0 hrs combined operator and mechanic training done at final county location per unit.

Comments

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<p>17. Warranty period shall be for 2 years, 100% parts & labor. Warranty and delivery per PCID 1075. 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.</p>	
<p>Comments</p>	
<p>18. Paper work provided by manufacturer, vendor or carrier company at time of equipment delivery for signature will only be signed for verification of delivery. Signature will not endorse delivered equipment is free of defects or verification that equipment meets specification/quote. Acceptance of equipment is pending through inspection, with equipment meeting the specification/quote. Paper work will not be submitted for payment until all deficiencies are corrected, prior to purchase order delivery deadline.</p>	
<p>Comments</p>	
<p>19. There shall be paper Operator, Parts and Maintenance & Repair manuals along with an electronic form of each manual on a USB thumb drive in Adobe PDF format. The paper operators manual shall have a weather resistant holder attached to the unit.</p>	
<p>Comments</p>	
	9/7/2022 JAH