

Specification for supplying of heavy duty wire brush grinder at Transnet engineering Germiston main plant(wagon)

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1. SCOPE OF WORK INSTRUCTION

1.1 Supplying of heavy-duty wire brush grinder at Transnet engineering Germiston main plant(wagon)

2. MINIMUM REQUIREMENTS:

This specification does not absolve the supplier of sound engineering practices.

All material used to be SABS approved and first grade.

This technical specification is for wire brush grinder.

- *No load speed:6000RPM
- *Weight:4.3kg/10.5lb
- *Air inlet:1/2"
- *Min hose size:16mm/5/8 inch
- *Power:4.5kw/6.1HP
- *Height over spindle: 126mm/5.0inch
- *Cup size:150mm
- *Air consumption at max output :60 l/s or 126 cfm
- *Air consumption:20l/s or 42cfm
- *Comply with ACT 85 latest Driven machine Regulation18 (10)
- *Comply with manufacturer BRITISH and SABS standard
- *Valid Manufacturer and test certificate to be supplied

3. GUARANTEE

3.1 The Contractor shall guarantee the equipment for a period of twenty-four (12) months.

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4. SAFETY COMPLIANCE:

- 4.1 The suppliers' personnel will have to attend a compulsory safety induction course at the Transnet plant before they supply tools a within the plant, which will be for the expense of Transnet.
- 4.2 The employees of the contractor shall at all-times adhere to Transnet Engineering's security and safety procedures.
- 4.3 Wearing of appropriate PPE is always mandatory when entering the workshops.

5. BIDDERS SHALL NOTE THAT:

- 5.1 Full detail of recommended lubricants shall be provided.
- 5.2 Three set of manuals must be provided.

Acceptance Column:

Name & Surname:	
Company Name:	
Signature:	Date:

By signing on the acceptance column, the supplier acknowledges that he understands the content of the specification. He/She shall conform to the requirements specified in the specification. He/She has the authority within his delegation to represent and sign on the company's behalf.

END OF SPECIFICATION FOR HEAVY DUTY WIRE BRUSH GRINDERS

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