

**Purchase Specifications
Floor Crane, Cap: 2Tons**



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SUPERSEDES
INVENTORY NO.

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1. **PURPOSE:** Hydraulic mobile floor crane is required for colour matching of pad with rotor.

2. **TECHNICAL DETAILS:-**

- A. Overall length : 2000 mm (minimum)
- B. Overall width : 1200 mm (minimum)
- C. Closed height : 1900 mm (minimum)
- D. Boom length : 1600 mm (minimum)
- E. Boom extension : 900mm (minimum)

Note- Indicative figure of the floor crane is enclosed at annexure-1 for reference.

- 3. Floor crane shall have two fix wheels and two swivel wheels to permit maneuvering with compact base.
- 4. Hydraulic unit should be hand operated. Hydraulic unit should be in ready to operate condition with first filling of oil by vendor.
- 5. Provision of locking must be provided to avoid shaking while working.
- 6. Vendor to submit the product catalogue of the item indicating the model offered.
- 7. 3 copies of operation, maintenance & spare parts manuals in English for the floor crane shall be supplied with the items.
- 8. Test Certificate: Supplier to give load test certificate for Floor Crane.
- 9. Vendor shall give a minimum 12 months guarantee for the equipment, date from item receipt at BHEL Hardwar.
- 10. PDI: Pre dispatch inspection will be done at suppliers work to insure specification compliance. PDI will involve the demonstration of function as well as load test of floor crane. Supplier to give PDI call at least 15 days in advance to BHEL.

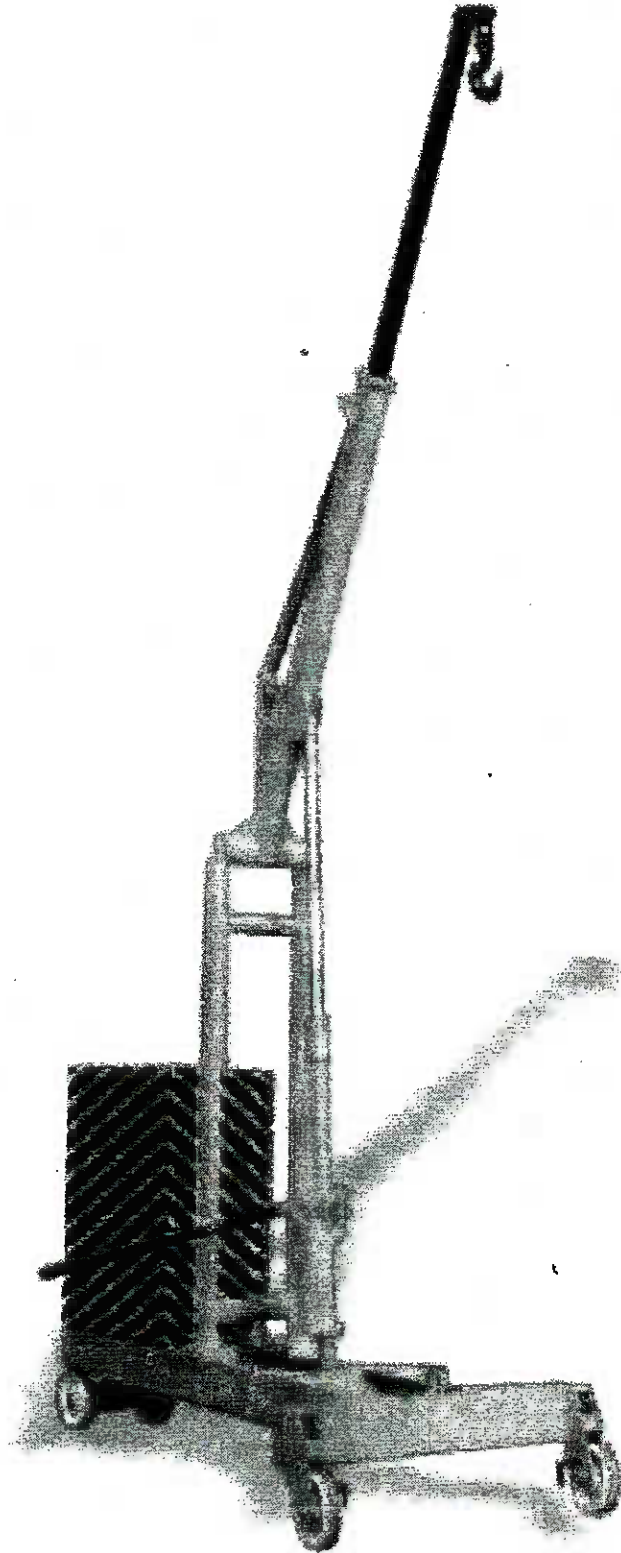
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| | | | | NAME | SIGNATURE & DATE |
| | | | WORKED BY | A.K. MISHRA | <i>A.K. Mishra</i> 13/11/15 |
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| REV.NO. | | | PREPARED : | ISSUED : | DATE : |
| Dt. | | | | | |

Hydraulic Floor Crane
Cap: 2Ton

Annexure-1



Akms
14/3/15