



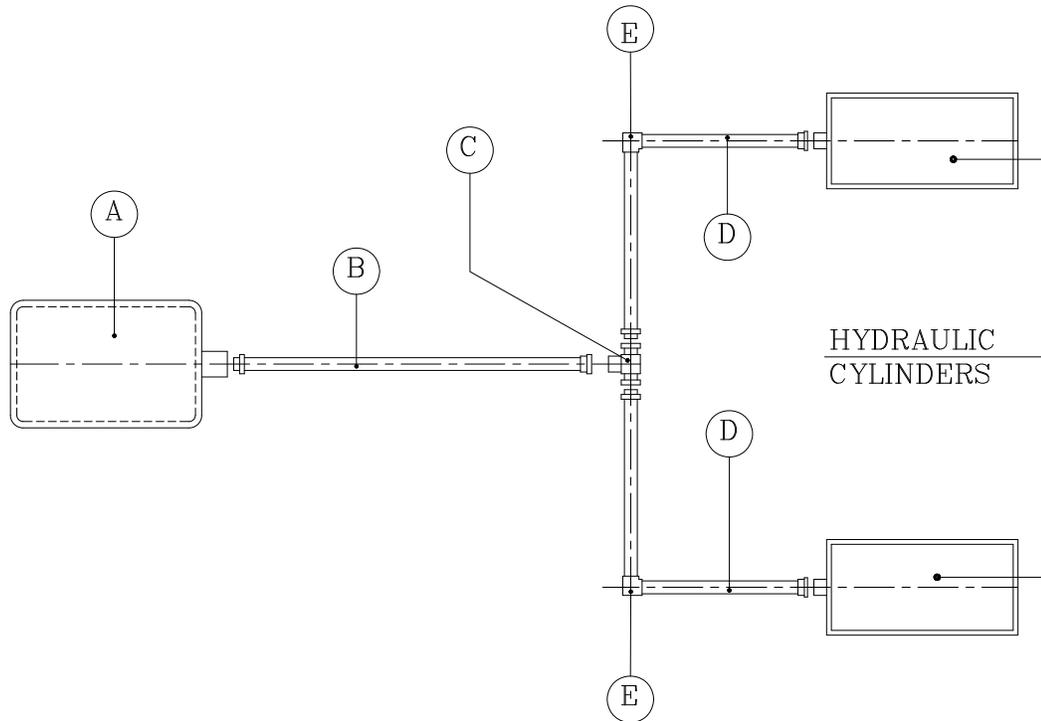
PRODUCT STANDARD
TURBINES AND COMPRESSORS
HYDERABAD

TC-5-2507

REV No.: **00**

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SPECIFICATION FOR HYDRAULIC POWER UNIT FOR BOLT TENSIONER



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1.0 TECHNICAL DETAILS

- A- 1 No. Hydraulic Power Unit controlled type EAS
 Electric Motorized code 34.10021

Technical Characteristics:

- Voltage: 230/400 V, 50Hz
- Electric Capacity: 1.1 kW
- Tank capacity: 6 Litres
- Flow: 1.2 lit/min
- Dimensions: 550 x 340 x 310 mm (LxWxH)
- Weight: 35 kg
- Maximum Working Pressure: 1500 bar

- B- 1 No. Armoured Flexible pipe length 6 M. Code 34.10033-0060
- C- 1 No. Distributor at 3 quick connections CEJN with no return valves incorporated.
 Code 34.100075
- D- 2 Nos. Armoured Flexible pipes length 4 M – Code 34.10033-0040
- E- 2 Nos. Adjustable Angle fittings code ITH 3410060

BHEL MATERIAL CODE: TC9752507000

| Rev. No. | Revisions | Prepared | Approved | Date |
|----------|------------------------------|----------|----------|----------|
| 00 | Refer to record of revisions | SDR | PNR | 30.09.10 |





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2.0 GENP Drawing Ref:

RC41069

3.0 GUARANTEE CERTIFICATE

Material shall be guaranteed against manufacturing defects for a period of 18 months after putting into service or 24 months after dispatch whichever is earlier.

4.0 NAME PLATE AND PRODUCT MARKINGS:

Equipment supplied shall be identified by name plate or other suitable product markings which shall include as a minimum the following information:

Serial Number

BHEL Order & Code No.

Vendor's Drawing No. / Part No.

5.0 PREPARATION FOR DELIVERY:

Preservation shall be accomplished in accordance with acceptable commercial practices (For domestic or foreign shipments) unless otherwise indicated on the purchase order or quotation request.

Packaging shall be accomplished in accordance with acceptable commercial practices (for domestic or foreign shipments) unless otherwise indicated on the purchase order or quotation request.



