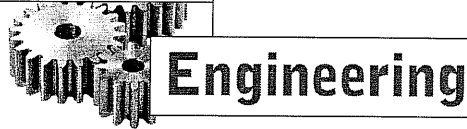


Certificate of Compliance



| | | | |
|----------|-----------------------|--------------|---------------|
| Project: | 3T Drum Jack | Prepared: | Ryan McNamara |
| Client: | Cable Laying Products | Date: | 16 April 2012 |
| Job No. | CLP001 | Total pages: | 2 |

Scope:

Calculation to assess and certify a drum jack for a W.L.L of 3T

Design data:

| | | |
|---------------|---|------------------|
| HDJ-1500-1 | Support Plate Detail, Rev C | Dated 12/06/2008 |
| HDJ-1500-2-R | Bearing Collar, Rev A | Dated 12/03/2007 |
| HDJ-1500-3 | Hold Down Plate Details, Rev D | Dated 30/11/2006 |
| HDJ-1500-4 | Hinge Arm Detail, Rev G | Dated 26/08/2010 |
| HDJ-1500-5 | Slide Details, Rev F | Dated 30/01/2012 |
| HDJ-1500-6 | Sliding Support Detail, Rev D | Dated 26/08/2010 |
| HDJ-1500-7 | Base and Upright Guide, Rev J | Dated 21/07/2011 |
| HDJ-1500-8 | Component Detail, Rev D | Dated 30/04/2008 |
| HDJ-1500-9 | Component Detail, Rev C | Dated 26/08/2010 |
| HDJ-1500-10 | Component Parts, Rev E | Dated 26/08/2010 |
| HDJ-1500-11 | Sleeve Detail, Rev C | Dated 26/08/2010 |
| HDJ-1500-12 | Cast Drum Cone Assembly, Rev C | Dated 26/08/2010 |
| HDJ-1500-13 | Drum Spindle Detail, Rev D | Dated 28/03/2012 |
| HDJ-1500-14 | Pivot Sleeve, Rev A | Dated 06/06/2006 |
| HDJ-1500-15 | Pivot Sleeve Assembly, Rev A | Dated 06/06/2006 |
| HDJ-1500-16 | Pivot Bush, Rev A | Dated 28/07/2006 |
| HDJ-1500-17 | Complex Cuts for Base and Upright Braces, Rev A | Dated 26/08/2010 |
| HDJ-3000 | General Assembly, Rev B | Dated 03/04/2012 |
| HDJ-3000-1 | General Assembly of Sub-Assembly Unit, Rev D | Dated 18/08/2010 |
| HDJ-3000-EV | Exploded View, Rev A | Dated 17/08/2010 |
| HDJ-3000-1-EV | Exploded View of Sub-Assembly Unit, Rev A | Dated 17/08/2010 |

Applicable Standards:

AS3990:1993

Mechanical Equipment – Steel Work

Operation notes:

1. The Drum Jack is suitable for a W.L.L of 3T
2. Prior to use, the drum jack assembly must be inspected for corrosion, deformation and cracking. If any of the mentioned failures are present, the structure is to be repaired before continued use.
3. The drum jack must be used on a flat, level surface.
4. The grub screw must be tightened and checked before used.
5. Two stands must be used to support either side of the drum spindle.
6. Distance from centre of bearings (nearest to drum) to edge of drum must not exceed 150mm.

7. Marking shall include;
- a. W.L.L: 3T
 - b. Manufacturer: *(as built)*
 - c. Date: *(as built)*

Results:

Analysis shows that the drum jack complies with the listed Australian Standards and is suitable for use for a W.L.L of 3T.

I, Roderick L. McDonald, certify that the above mentioned structural steel components have been designed in accordance with relevant Australian Standards.



Roderick McDonald *MIEAust CPEng NPER RPEQ*
For and on behalf of Practical Group.