

TECHENICAL SPECIFICATION : Indent No 92680684 Dtd:11-5-2011
Hydraulic power equipment with accessories and tooling arrangement for using Huck/Avdelok fasteners.

1	Major Parameter	<p>Capability: for using Huck/Avdelok fasteners from 1/2"(12mm) to 7/8" (22 mm) in lieu of rivets on Railway Wagons during the course of carrying out POH/ROH.Power unit must have inbuilt pressure gauges for Pull & Return pressure.</p> <p>Working Pressure: Pull - - 8000 psi (. Approx) Return -3000psi (Approx) Delivery : 3.1 LPM Minimum</p>														
2	Minor Parameter	<p>Power: Three phase 380/415 V ;5.3 Amps/50Hz Length : 815mm Appx. Width: 360mm Appx. Height: 530mm Appx. Hydraulic pump – Radial Plunger pump Control- 24 Volt D.C Solenoid control directional valve coupled to a combination pressure control and relief valve</p>														
3	Concomitant Accessories	<table border="1"> <tr> <td>1. Hydraulic Installation Tool suitable for placing 1/2" (12mm)dia. Lockbolts, Stroke : 38mm aprox, weight not more than 5 Kg approx</td> <td>01 No</td> </tr> <tr> <td>2. Hydraulic installation tool for placing 3/4" (20 mm)dia Lockbolts. Stroke: 50mm aprox.weight not more than 7 Kg approx</td> <td>01 Ns</td> </tr> <tr> <td>3. Hydraulic Installation Tool suitable for placing 7/8" (22mm)dia Lockbolts: stroke: 50mm appx, weight not more than 12 Kg approx</td> <td>01 No</td> </tr> <tr> <td>4. Nose assembly suitable for 1/2"(12mm)</td> <td>01 No</td> </tr> <tr> <td>5. Nose assembly suitable for 3/4" (20mm)</td> <td>01 No</td> </tr> <tr> <td>6. Nose assembly suitable for 7/8"(22mm)</td> <td>01 No</td> </tr> <tr> <td>7. Hydraulic hose pipe(24VDC)- 15 meter long</td> <td>01 No.</td> </tr> </table>	1. Hydraulic Installation Tool suitable for placing 1/2" (12mm)dia. Lockbolts, Stroke : 38mm aprox, weight not more than 5 Kg approx	01 No	2. Hydraulic installation tool for placing 3/4" (20 mm)dia Lockbolts. Stroke: 50mm aprox.weight not more than 7 Kg approx	01 Ns	3. Hydraulic Installation Tool suitable for placing 7/8" (22mm)dia Lockbolts: stroke: 50mm appx, weight not more than 12 Kg approx	01 No	4. Nose assembly suitable for 1/2"(12mm)	01 No	5. Nose assembly suitable for 3/4" (20mm)	01 No	6. Nose assembly suitable for 7/8"(22mm)	01 No	7. Hydraulic hose pipe(24VDC)- 15 meter long	01 No.
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7. Hydraulic hose pipe(24VDC)- 15 meter long	01 No.															
4	Optional accessories	No														
5	Spares	No														
6	AMC requirement	No														
7	Warrantee requirement.	AS per IRS General condition.														
8	Special requirement	NO														

NATIONAL BUSINESS CORPORATION (P) LTD. 011-42566300

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28/6/13
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Handwritten signature: 28/6/13
(Niraj Kumar)
Dy.CME(I)WRS-KOTA
एन.पु.या.ई.पी. (1)
Dy. C. M. E. (I.)
वेगन रिपेयर शॉप (प म रे)
Wagon Repair Shop (W C)