

Department of Mechanical Engineering
Indian Institute of Technology Delhi
Hauz Khas, New Delhi 110016

Date: May 23, 2011

Sub: Notice Inviting Quotation (NIQ) for Hydraulic Power Hacksaw.

Standing Purchase Committee invites sealed quotations in two bid format (Technical and Price bids sealed separately and mailed together in one envelope) for **Hydraulic Power Hacksaw** with the following specifications:

Capacity:	406.4 mm (16") Round cutting
Blade size:	609.6 mm (24")
Stroke length:	125.0 mm (around)
No. of Strokes:	75-85/min
Number of cylinders:	Two (Double cylinder), hydraulic
Motor:	3.0 HP, with DOL starter (Both from standard manufacturer / ISI marked)
RPM:	1440
Transmission:	V-Belt

Complete with electric coolant pump and fittings, motor pulley, starter plate, length gauge, V-belts with guard, HSS Hacksaw Blade (one).

Other requirements

1. The hacksaw blade must maintain perpendicularity in all the three planes with the axis of the clamped pipe. Kindly mention the accuracy.
2. The vice must be capable of clamping a pipe of up to 406.4 mm diameter without any slip.
3. The weight of the pipe to be supported on gauge stand and power hacksaw would be around 150 kg.
4. Supply the detailed technical literature / specifications of the Power hacksaw. It is a **mandatory** requirement, failing which quotation may be rejected.

Terms and conditions

1. Taxes as applicable shall be indicated clearly.
2. Cost shall be on CIF at IITD, New Delhi basis.
3. IITD is exempted from the payment of excise duty. The exemption certificate will be provided. Therefore the firm is requested to provide the basic price and the rate of excise wherever applicable.
4. Indicate delivery period and warranty.
5. Terms of payment shall be clearly indicated in the offer.
6. The rate quoted shall be inclusive of installation, commissioning and training required.
7. Failing to supply equipment in time will attract damages as applicable.
8. IITD reserves the right to accept or reject any or all quotations without assigning any reason.

The **last date of submitting quotation: June 13, 2011 latest by 05.00 PM** at the following address.

**Chairman, SPC
Room No.: WS-104, Welding Laboratory
Department of Mechanical Engineering
Indian Institute of Technology Delhi
Hauz Khas, New Delhi 110016**

Note: Submit quotations only through registered post / speed post.