

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Department of 4i-Laboratory

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Enquiry no.: 4i-Lab/2011-12/07

Enquiry Date: 22/02/2012
Closing date: 6/03/2012

Sealed quotations should reach the undersigned latest by 12.00 pm on 6/3/2012 for a Sand Blasting Machine as described below.

Description

- Machine should have a work chamber, a dust collector, a hopper feeder and a blasting gun
- Machines work chamber size 775 X 910 X 820 mm
- Tungsten carbide lined nozzle, 8 mm dia
- Air jet diameter to be 3 mm
- Abrasive storage capacity to be 50 kg
- Machine to be equipped with dust collector of appropriate design
- Reasonably sized window of toughened glass for viewing the object being blasted
- Openings for hand to manipulate the object, with sufficient protective gear
- Inner surface of chamber to be lined with appropriate material for protecting the chamber
- Reasonably sized doors for putting in and removing the objects for blasting

Service features

Warranty period and time of delivery should be clearly mentioned in quotation. The quotation should be accompanied with a picture of the product which will be offered. Standard accessories, and standard consumables, which are required to run the machine, must be included in the quotation. Packaging, loading, unloading, and commissioning charges should be included in quotation. You are requested to submit your quotation in sealed envelope with complete product description, technical literature, price, warranty period, delivery time and other conditions by March 6th 2012.

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