

Date: Feb 20, 2017

Subject: Request for uploading the tender Document on institute web site.

Enquiry Number: NWTF/IITK/2016/018

Closing date: 28.02.2017

Name of Item: Tender for purchase of hydraulic cylinder

Sealed quotations are invited for purchasing of Hydraulic cylinders from the authorized dealers/manufacturers.

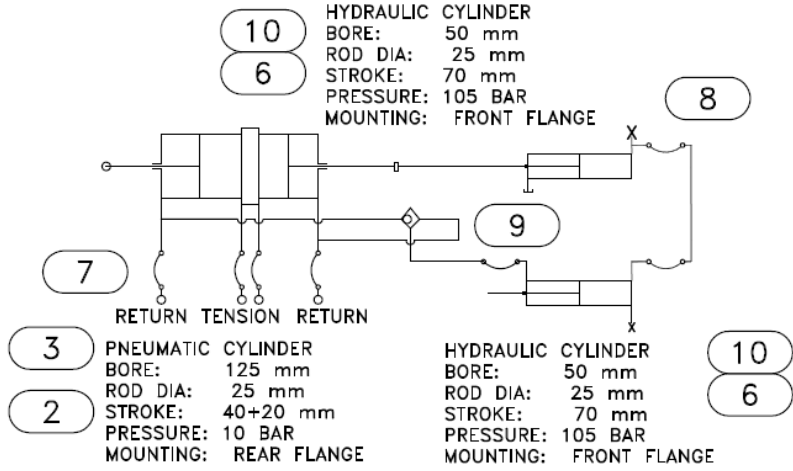
	Bore (mm)	Rod dia (mm)	stroke (mm)	pressure (Bar)	Mounting	Qty	Remark
Hydraulic Cylinder	50	25	70	105	Front	6	Bosch Rexroth/equivalent
Hydraulic Cylinder	50	25	400	105	Front	2	Bosch Rexroth/equivalent
Hydraulic Cylinder	50	25	250	105	Front	2	Bosch Rexroth/equivalent

Terms and Conditions for the Offer:

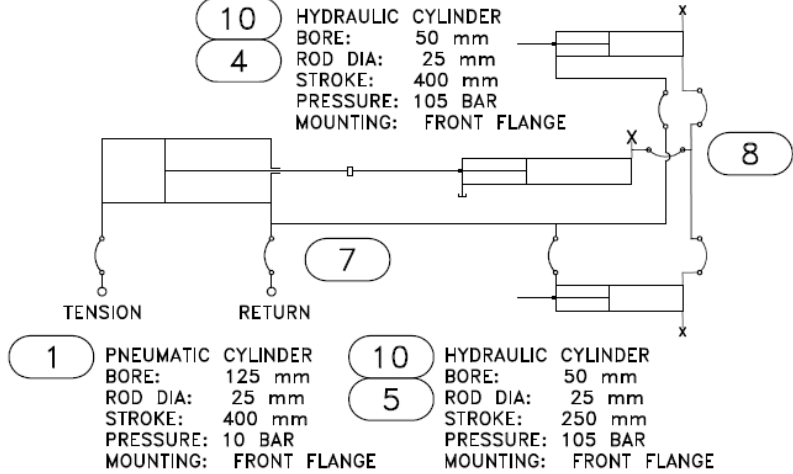
1. All sealed quotations should reach the undersigned by 28-02-2017.
2. Quotations must be valid till 31-03-2017.
3. Please quote giving unit price for each items.
4. The Institute reserves the right to place partial order. Depending on the availability of funds, not all items may be purchased.
5. Payment Terms: 100% against delivery .In case of foreign currency, payment is through LC.
6. IIT Kanpur is exempted from excise duty.
7. IIT Kanpur is exempted for partial custom duty (5.15% CD applicable to IIT Kanpur).
8. Please mention the tax rates clearly, if they are extra

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TRACKING SYSTEM, QTY 2/BELT



TENSIONING SYSTEM, QTY 1/BELT



NO.	DESCRIPTION	QTY	NOM SIZE	FIN WT	MAT	ST SIZE	ST WT	REMARKS
10	SWIVEL HEAD (ROD EYE)	7x2	M20x1.5					BOSCH-REXROTH /EQUIVALENT
9	AIR SHUTTLE VALVE	2x2	G1/4"					CGK 20 6682 OS-1/4-B
8	HYDRAULIC HOSE SAE 100R1, 215 BAR	7x2	5/16"x1M					SAE100R1WITH SWIVL WITH G1/4"xG1/4" NUT BOTH ENDS
7	AIR HOSE SAE 100R6, 28 BAR	1x2	5/16"x1M					SAE100R1WITH SWIVL WITH G1/4"xG1/4" NUT BOTH ENDS
6	HYDRAULIC CYLINDER	4x2	ø50x70					CD70H5025-70Z1X/ D1HFUM33A(105 BAR)
5	HYDRAULIC CYLINDER	2x2	ø50x250					CD70H5025-250Z1X/ D1HFUM33A(105 BAR)
4	HYDRAULIC CYLINDER	1x2	ø50x400					CD70H5025-400Z1X/ D1HFUM33A(105 BAR)
3	PNEUMATIC CYLINDER	2x2	ø125x40					ADN-125-40- +FNC-125(174382)
2	PNEUMATIC CYLINDER	2x2	ø125x20					ADN-125-20- +FNC-125(174382)
1	PNEUMATIC CYLINDER	1x2	ø125x400					ADN-125-400- +FNC-125(174382)
NO.	DESCRIPTION	QTY	NOM SIZE	FIN WT	MAT	ST SIZE	ST WT	REMARKS
								DRG/SPEC NO
								HYDRAULIC SCHEMATIC
								DRG NO
								3V15416A
								SHT 10F1
								FILENAM: \BELT60
								DRAWN
								CHECKED
								APPRVD
								MOVING BELT ASSEMBLY WIND TUNNEL
								IIT KAMPUR
								1V15410
								STRUCTURE
								2 COATS RED PRIMER
								STRESS RELIEVE
								SCALE 1:5
								THIRD ANGLE PROJECTION
								HEAT TREATMENT
								PROTECTIVE COATING
								EQUIPT
								ASSY NO