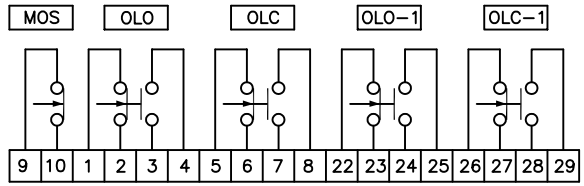
DRG.NO. UTE 12991G 04 REV.NO.0

IF IN DOUBT PLEASE ENQUIRE

DO NOT SCALE THIS DRAWING

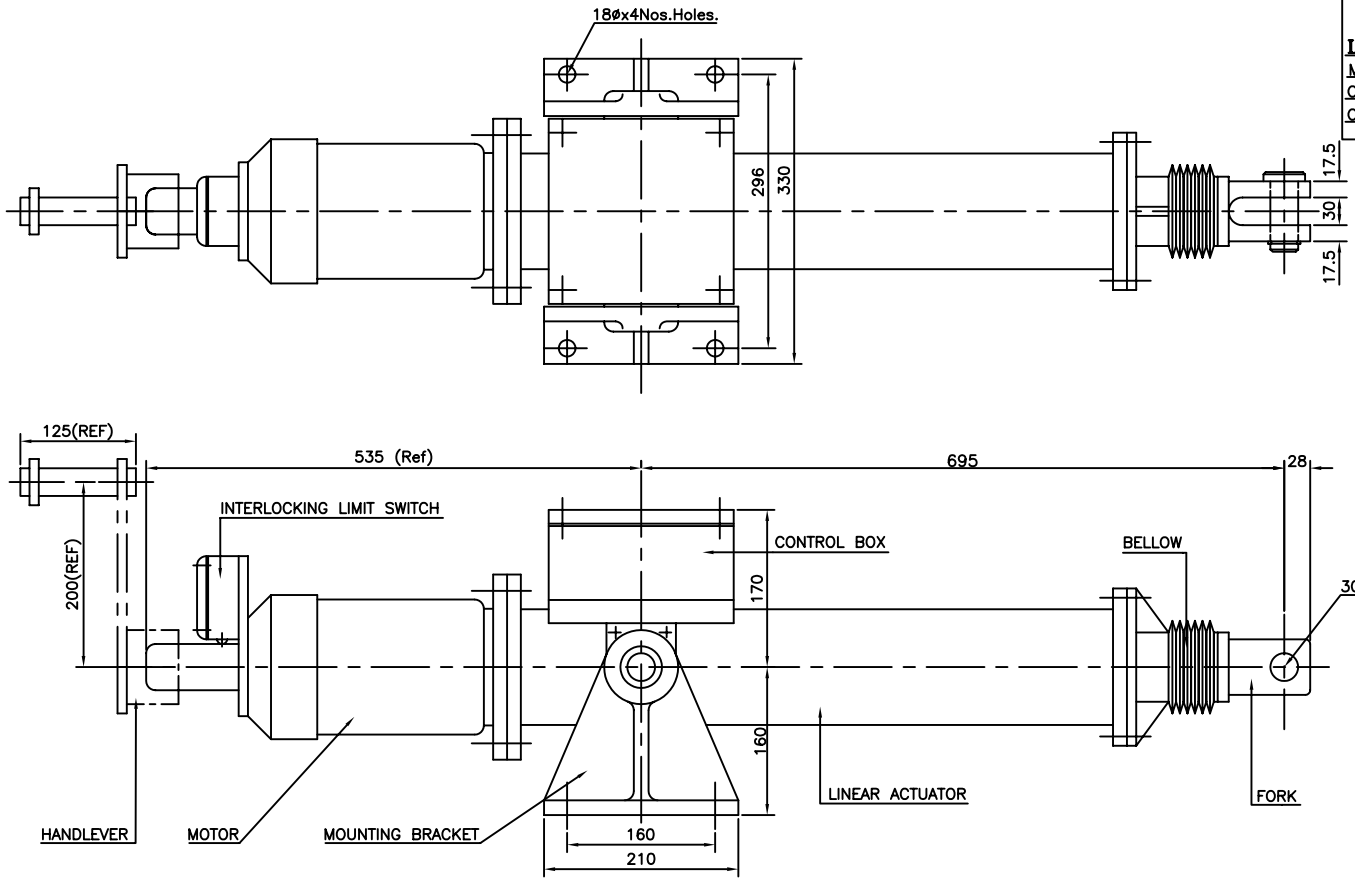
TERMINAL WIRING DIAGRAM



Details of Terminals in Control Box of Actuator.

LEGEND:-

MOS :-Manual Operation Switch.
OLO/OLO-1 :-Overload Limit Switch To Actuate When Drive Pipe Comes Out.
OLC/OLC-1 :-Overload Limit Switch To Actuate When Drive Pipe Goes In.



QUANTITY:- 1 NO.

Model	TM-2
Thrust	750 Kgs. (Max.)
Stroke	400 MM. (Adjustable)
Speed	50 MM/Sec. (Approx.)
Motor	2.0HP/1.5KW;8 Pole;415±10%;50Hz±5%;(Combined Variation±10%)3Phase'AC'supply
	squirrel cage 'TEFC' Class 'F' Insulation IP-55 Enclosure suitable upto 50°C
	Ambient Temp. ('KEC' Make)
Overload Protection	Provided with 2Nos.Limit Switches having 2NO+2NC contacts rated for
	110/230V,5Amps.('JAI BALAJI' Make)
Manual Operation	Provided with Interlocking facility with 1No. Limit Switch 1NO+1NC contacts
	rated for 110/230V,5Amps. ('JAI BALAJI' Make)

T E C H N I C A L S P E C I F I C A T I O N S .

NOTE: ALL DIMENSIONS ARE IN MM & REFERENCE PURPOSE ONLY.

REV.	ALTERATIONS	DRAWN	CHECKED	DATE
		SIGN		

CLIENT : M/s. JSW STEEL LTD.

	Name	Date
Designed by	P.B.M.	27/10/10
Drawn by	S.S.K.	28/10/10
Checked by	G.R.G.	29/10/10
Approved by		

TITLE : GENERAL ARRANGEMENT OF LINEAR ACTUATOR (MODEL:-TM-2)

Scale: NTS
Projection:

UNITED Technomech Engineers PVT. LTD.

DRAWING NO. UTE : 12991G 04
REV.NO. 0
JOB NO. : -
Sheet 1 of 1

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UTEPL\JSW Steel\12991LA