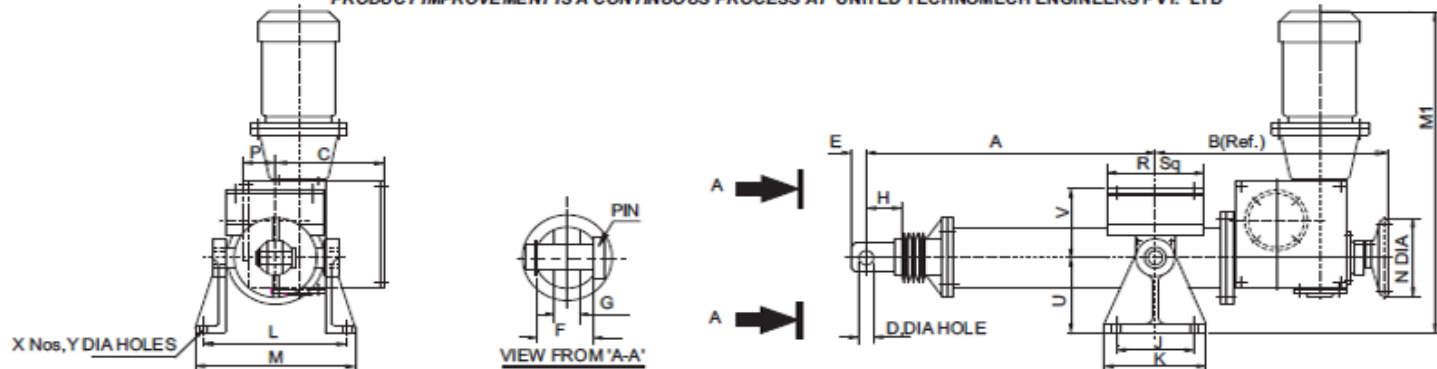


THE ELECTRIC ACTUATOR 'TMR' SERIES

PRODUCT IMPROVEMENT IS A CONTINUOUS PROCESS AT UNITED TECHNOMECH ENGINEERS PVT. LTD



OVERALL DIMENSIONS FOR TMR-1VR& TMR-2VR

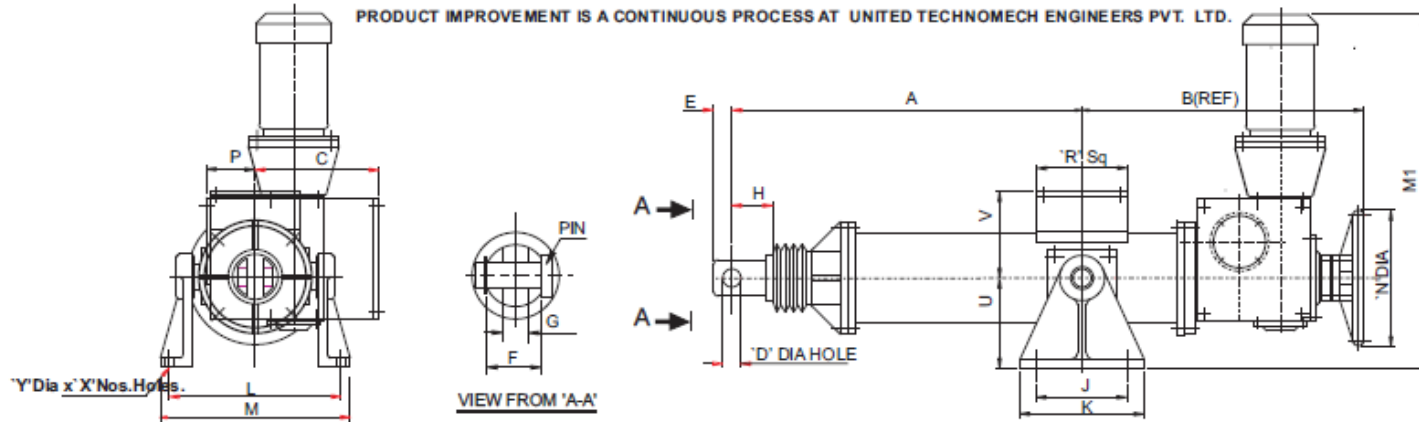
MODEL	THRUST (Kgs)	STROKE (MM)	TORQUE (Mkg)	VELOCITY (MM/Sec)	MOTOR			M 1	A	B	C	D DIA	E	F	G	H	J	K	L	M	N DIA	P	R Sq	U	V	X Nos	Y DIA
					HP	RPM	FRAME																				
TMR-1VR	50	150	03	3	0.5HP 0.37KW	1500	71	630	355	505	225	20	20	40	20	50	140	190	216	250	165	70	200	120	140	4	14
	150	200	15						405																		
	200	250	24						455																		
TMR-2VR	250	250	30	5	0.5HP 0.37KW	1500	71	670	545	505	225	30	28	65	30	72	160	210	296	330	165	70	200	160	160	4	18
		350	40						645																		
		500	60						795																		
	500	350	80						645																		
		500	120						795																		
		750	120						645																		
	750	500	180						795																		

ORDERING INFORMATION :

- * 1. Required maximum thrust/torque of Actuator.
- 2. Required maximum velocity of Actuator.
- 3. Motor HP/KW, Rating, Voltage/Phase/Cycle.
- * Output Torque is calculated assuming * Angle of operation as 90°
for different * Angle of operation * these figures shall change.

THE ELECTRIC ACTUATOR 'TMR' SERIES

PRODUCT IMPROVEMENT IS A CONTINUOUS PROCESS AT UNITED TECHNOMECH ENGINEERS PVT. LTD.



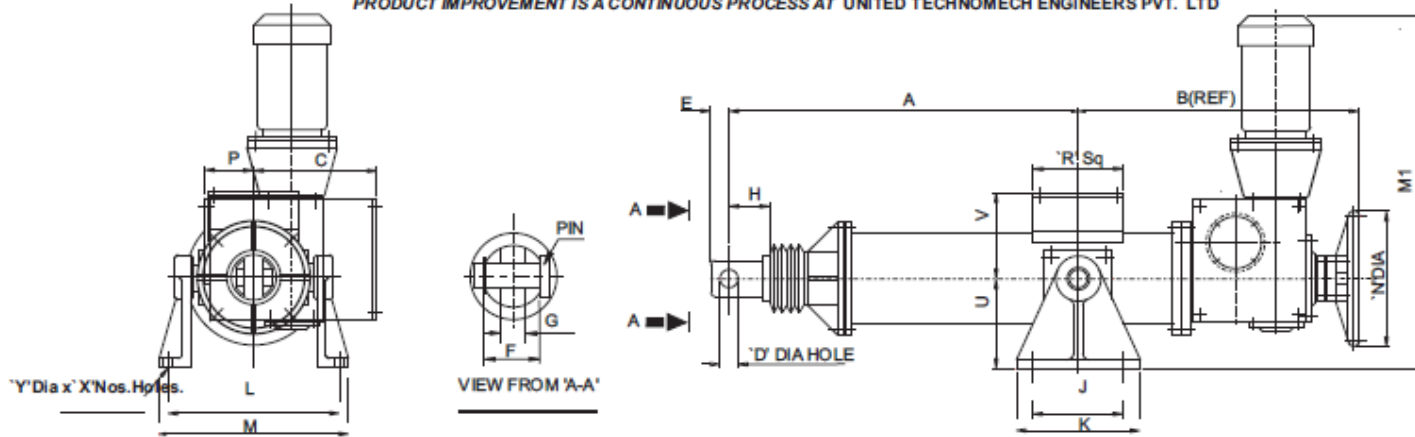
OVERALL DIMENSIONS FOR TMR-3VR& TMR-4VR																															
MODEL	THRUST (Kgs)	STROKE (MM)	TORQUE (Mkg)	VELOCITY (MM/Sec)	MOTOR			M1	A	B	C	D DIA	E	F	G	H	J	K	L	M	N DIA	P	R Sq	U	V	X Nos	Y DIA				
					HP/KW	RPM	FRAME																								
TMR-3VR	850	350	125	5	1.0 / 0.75	1500	80	760	825	625	275	40	40	80	40	90	200	275	355	395	300	110	200	200	180	4	22				
	1000	500	250						975																						
	1200	750	400						1225																						
TMR-4VR	1500	350	250	5	1.0 / 0.75	1500	80	760	825	625	275	40	40	80	40	90	200	275	380	420	300	110	200	200	185	4	22				
		500	350						975																						
		750	500						1225																						
	2000	750	700						2.0 / 1.5																			1500	90L	785	1225
		1000	1000																												1500
	2500	750	700																												1225
		1000	1200																												1500

ORDERING INFORMATION :

- * 1. Required maximum Thrust/Torque of Actuator.
- 2. Required maximum Velocity of Actuator.
- 3. Motor HP/KW, Rating, Voltage/Phase/Cycle.
- * Output Torque is calculated assuming "Angle of operation as 90°".
For different "Angle of operation" these figures shall change.

THE ELECTRIC ACTUATOR 'TMR' SERIES

PRODUCT IMPROVEMENT IS A CONTINUOUS PROCESS AT UNITED TECHNOMECH ENGINEERS PVT. LTD



OVERALL DIMENSIONS FOR TMR-5VR

MODEL	THRUST (Kgs)	STROKE (MM)	TORQUE (Mkg)	VELOCITY (MM/Sec)	MOTOR			M1	A	B	C	D DIA	E	F	G	H	J	K	L	M	N DIA	P	R Sq	U	V	X Nos	Y DIA
					HP	RPM	FRAME																				
TMR-5VR	5000	750	510	10	5.0HP 3.7KW	1500	112	860	*1225	670	275	50	50	90	50	100	250	295	400	450	300	110	200	250	200	4	22

ORDERING INFORMATION:

- * 1.Required maximum thrust/torque of Actuator.
- 2.Required maximum velocity of Actuator.
- 3.Motor HP/KW,Rating, Voltage/Phase/Cycle.

* Output Torque is calculated assuming " Angle of operation " as 90°
for different "Angle of operation " these figures shall change.