

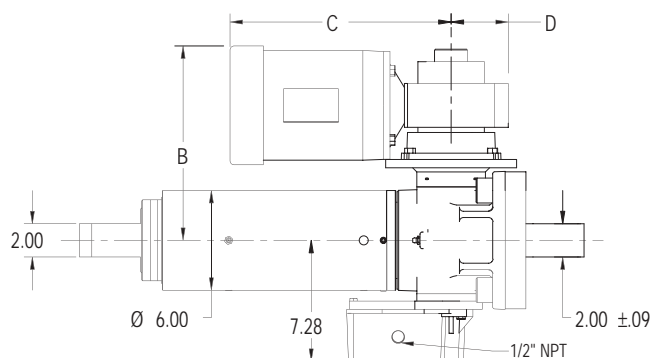


Specifications

Maximum Capacity	20 Tons
Maximum Speed	27 in/min
Temperature Range	-20° to 120° F (-29° to 50° C)
Construction	Ductile iron actuator housing, and thin dense nodular chrome plated translating tubes. The translating tubes feature hydraulic cylinder grade wiper seals, and are guided at both ends by polymeric bearings.
Power	Brake motor
Mounting	Double clevis
Load Screw	ACME or ball screw
Limit Switches	Independently adjustable

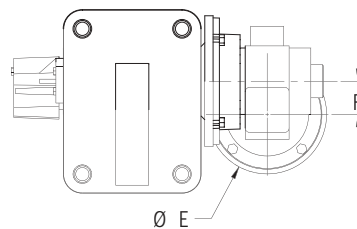
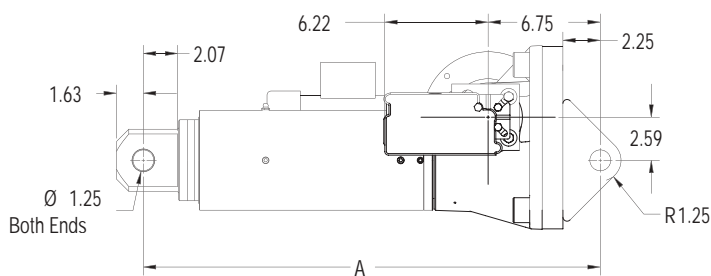
Series	Model	Capacity (lbs.)	Speed (in/min)	HP (1725)	Max Stroke (inches)	Screw Life (million in.)	Dia x Lead (inches)	Screw Type	Configuration
SCW25	R2032B50	25150	27	3	132.0	0.76	2.50 x .50	Ball	Parallel
	R2040B50	30700	21.6	3	132.0	0.42	2.50 x .50	Ball	Parallel
	R2060B50	29700	14.4	2	132.0	0.46	2.50 x .50	Ball	Parallel
	R2080B50	29300	10.8	1.5	132.0	0.48	2.50 x .50	Ball	Parallel
	R2080A50	32000	10.8	5*	99.0	N/A	2.50 x .50	Acme	Parallel
	R20160B50	26800	5.4	3/4	132.0	0.63	2.50 x .50	Ball	Parallel
	R20160A50	35000	5.4	3*	94.6	N/A	2.50 x .50	Acme	Parallel
	R20320B50	30900	2.7	1/2	132.0	0.41	2.50 x .50	Ball	Parallel
	R20320A50	32000	2.7	1.5*	99.0	N/A	2.50 x .50	Acme	Parallel

Models with asterisk by motor HP (1725) are inherently load holding. Motor brake may be omitted if slight drift is acceptable.



Standard orientations shown.
Reducer, motor, and limit switch can be rotated 90° increments.

Model	A	B	C	D	E	F
R2032B50	26.25 + (1.25xStroke)	13.65	21.24	4.50	9.22	2.63
R2040B50	26.25 + (1.25xStroke)	13.65	21.24	4.50	9.22	2.63
R2060B50	26.25 + (1.25xStroke)	12.86	19.94	4.50	9.22	2.63
R2080B50	26.25 + (1.25xStroke)	11.83	18.94	3.44	7.16	2.00
R2080A50	24.25 + (1.25xStroke)	14.49	22.12	5.46	9.22	3.50
R20160B50	26.25 + (1.25xStroke)	11.96	17.06	3.44	7.16	1.75
R20160A50	24.25 + (1.25xStroke)	14.49	21.67	5.46	9.22	3.50
R20320B50	26.25 + (1.25xStroke)	11.96	17.06	3.44	7.16	1.75
R20320A50	24.25 + (1.25xStroke)	12.62	20.26	5.46	7.16	3.50



For additional assistance, contact our Application Engineers at (800) 477-5002.