



Rapidly building the future.



RAPID-TORC® SPECIALIZES IN BUILDING
APPLICATION-SPECIFIC TENSIONERS

RPW Wind Turbine Tensioner Systems



RPWS Single-stage Key Features

Ideal for low overhead clearance applications

Compact, single stage design for minimal installation height

BOLT DIAMETER		MAX LOAD			TENSIONER DIAMETER		TENSIONER HEIGHT		TENSIONER STROKE	
imperial	metric	lbf	tonf	kN	in	mm	in	mm	in	mm
1	M24	65,192	29.10	290	3.35	85	3.86	98	0.31	8
1-1/8	M27	84,300	37.64	375	3.58	91	4.09	104		
1-1/8	M30	103,408	46.17	460	3.86	98	4.21	107		
1-1/4	M33	128,136	57.21	570	4.29	109	4.53	115		
1-3/8	M36	150,616	67.24	670	4.49	114	4.65	118		
1-1/2	M39	179,840	80.29	800	5.04	128	4.88	124	0.39	10
15/8	M42	206,816	92.33	920	5.2	132	5.2	132		
1-3/4	M45	242,784	108.39	1080	5.59	142	5.28	134		
1-7/8	M48	274,256	122.44	1220	5.94	151	5.43	138		
2	M52	325,960	145.52	1450	6.38	162	5.51	140		
2-1/4	M56	376,540	168.10	1675	6.73	171	5.91	150	0.47	12
2-1/2	M64	494,560	220.79	2200	7.17	182	6.38	162		

RPWM Multi-stage Key Features

Ideal for applications with low radial clearance

Multi-stage design for easy installation into narrow apertures



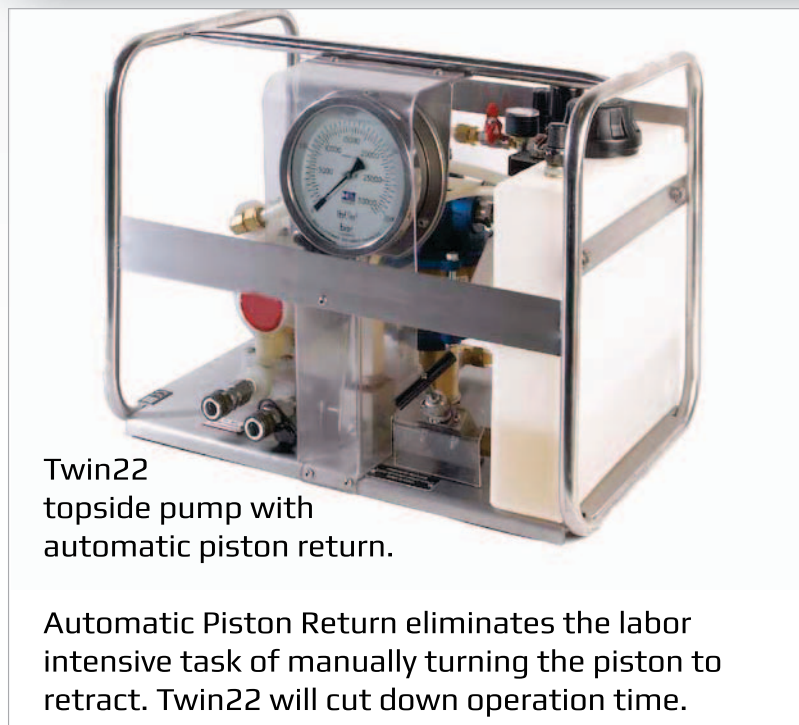
BOLT DIAMETER		MAX LOAD			TENSIONER DIAMETER		TENSIONER HEIGHT		TENSIONER STROKE	
imperial	metric	lbf	tonf	kN	in	mm	in	mm	in	mm
1	M24	64,742	28.90	288	2.36	60	7.4	188	0.28	7
1-1/8	M27	84,300	37.74	376	2.6	66	7.62	193.5		7
1-1/8	M30	103,858	46.37	462	2.83	72	7.91	201		7
1-1/4	M33	128,586	57.41	572	3.07	78	8.5	216	0.31	8
1-3/8	M36	150,616	67.24	670	3.25	82.5	9.04	229.5	0.39	10
1-1/2	M39	180,290	80.49	802	3.62	92	10.31	263		
15/8	M42	206,928	92.38	920.5	3.86	98	10.31	262		
1-3/4	M45	243,234	108.59	1082	4.13	105	10.91	281.5		
1-7/8	M48	274,706	122.64	1222	4.37	111	11.56	293.5		
2	M52	326,410	145.72	1452	4.72	120	12.8	325	0.47	12
2-1/4	M56	376,540	168.10	1675	5.04	128	12.99	330		
2-1/2	M64	494,560	220.79	2200	5.83	148	14.23	361.5		

RPW Pumps and Accessories



RT Tower Pack Electric Pump

The perfect pump for harsh environment with no access to air connections. The pump is available in standard, high flow and programmable configurations.



Twin22
topside pump with
automatic piston return.

Automatic Piston Return eliminates the labor intensive task of manually turning the piston to retract. Twin22 will cut down operation time.



Standard
Twin22 topside pump

The standard workhorse for any topside application.



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