



Rapidly building the future.



RAPID-TORC<sup>®</sup> SPECIALIZES IN BUILDING  
**APPLICATION-SPECIFIC TENSIONERS**



## 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		
1-1/8	M30	103,858	46.37	462	2.83	72	7.91	201		
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		
1-1/2	M39	180,290	80.49	802	3.62	92	10.31	263	0.39	10
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		
2-1/4	M56	376,540	168.10	1675	5.04	128	12.99	330	0.47	12
2-1/2	M64	494,560	220.79	2200	5.83	148	14.23	361.5		



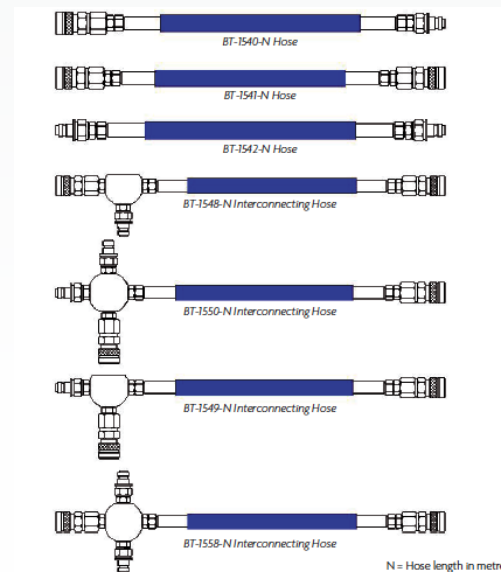
## RT TowerPack

The perfect pump for wet, windy, remote and harsh environments. With an electrical connection.

- 29,000psi/2000 bar maximum pressure
- Vibration dampening steel frame.
- Full pendant control interface with a digital pressure read out.
- High oil flow

## RT Hoses and fittings

Customize your application with the specific fittings and connections.



N = Hose length in metres



BT-1501 Self sealing quick connect coupling  
BT-1502 Self sealing quick connect nipple  
BT-1503 1/4" BSP male/male adapter  
BT-1504 1/4" BSP 60° cone male/male adapter  
BT-1505 1/4" BSP Tee block (Three way)  
BT-1508 1/4" BSP Elbow block (Two way)  
BT-1509 1/4" BSP Cross block (Four way)  
BT-1511 Blue plastic cap for coupling  
BT-1510 Blue plastic cap for nipple  
BT-1512 1/4" BSP Plug  
BT-1525 1/8" BSP Plug  
BT-1513 9/16" UNF / 1/4" BSP male/male adapter  
BT-1524 1/8" BSP / 1/4" BSP  
BT-1533 Bonded washer seal  
BT-1521 1/4" BSP / 1/4" BSP male/male adapter  
BT-1522 1/4" BSP male with 60° female cone to 9/16"



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