

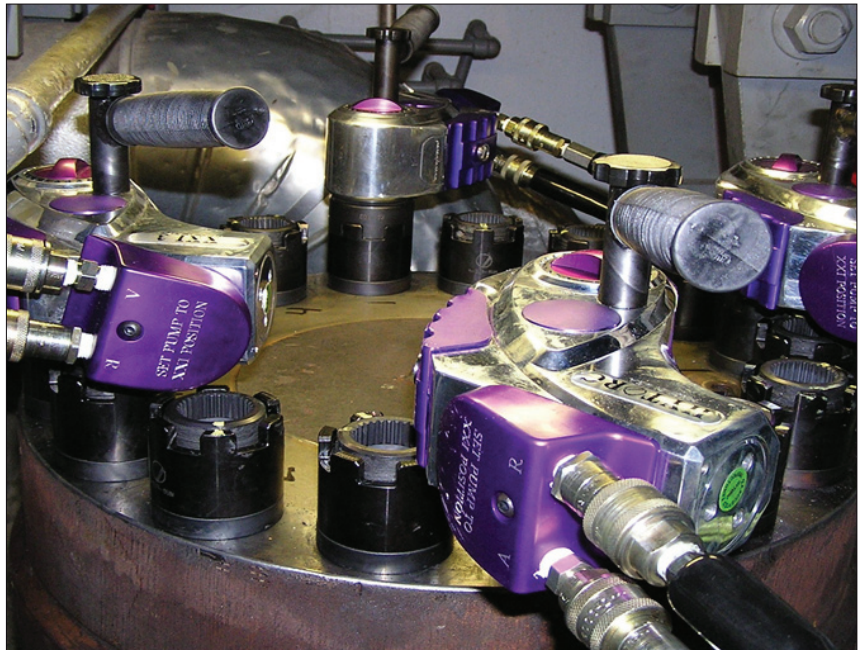
The World's Most Trusted Industrial Torque and Tension Systems

XXI™ SERIES

The World's First and Only Continuous Rotation Hydraulic Torque/Tension Machine



- Fastest hydraulic torque/tension machine in the world
- Patented ergonomic design for fast and simple operation
- Hands-free SimulTORC operation for guaranteed joint integrity
- Uniswivel technology for free movement and positioning of tool and hoses
- Designed for Stretch-To-Load Tensioning with the Hyltorc Nut or Hyltorc Washer



24 Hour SERVICE

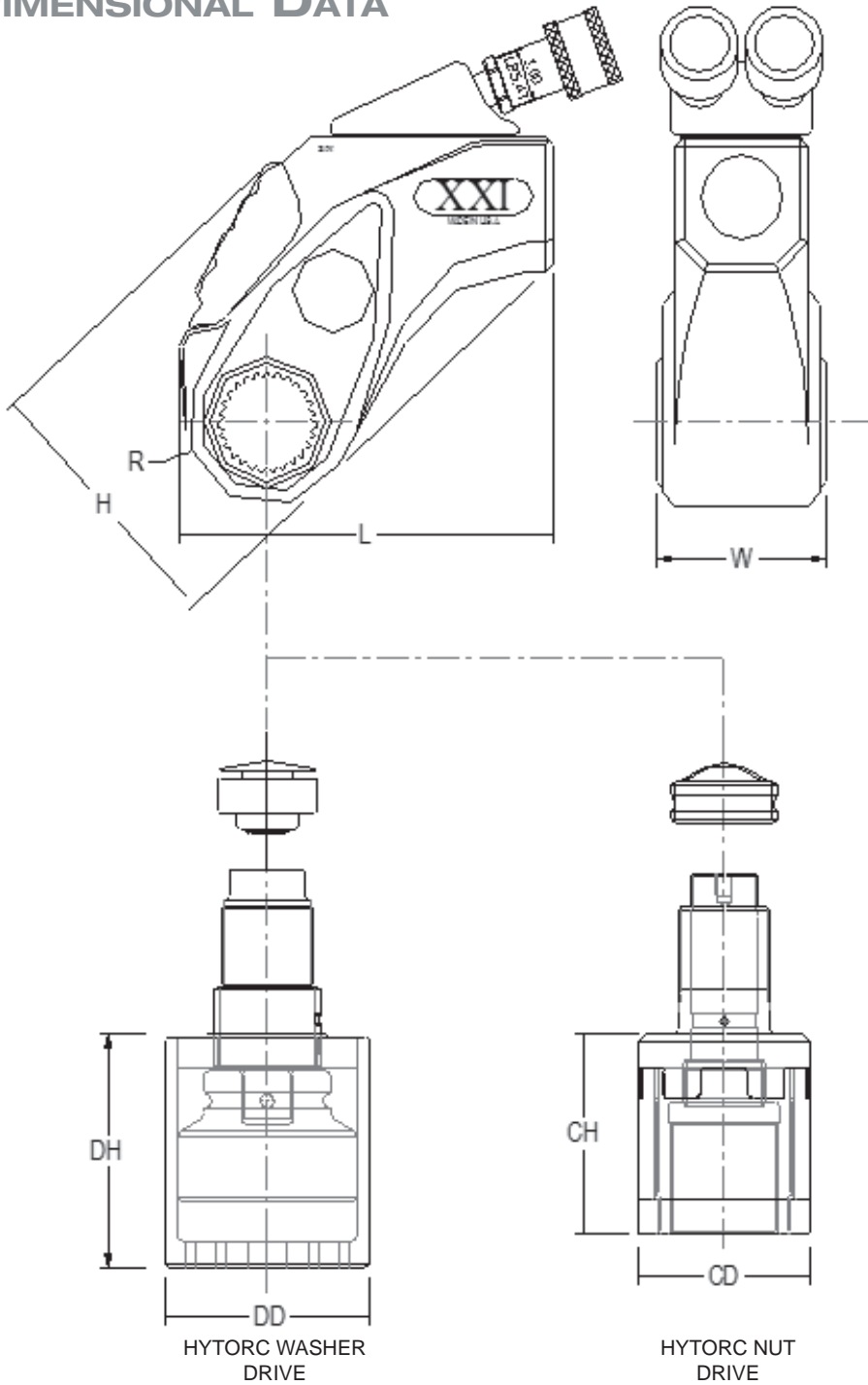
800-FOR-HYTORC

www.hyltorc.com

HYTORC®
Since 1968

333 RT. 17 N. MAHWAH, NJ 07430

DIMENSIONAL DATA



HYTORC Washer™ Drive Dimensions

Model	DH	DD
	Inches	
XXI-1	3.57 to 4.66	2.21 to 3.42
XXI-3	4.74 to 5.59	3.32 to 4.41
XXI-5	5.86 to 6.60	4.13 to 5.24
Model	mm	
XXI-1	91 to 118	56 to 87
XXI-3	120 to 142	82 to 112
XXI-5	149 to 168	105 to 133

HYTORC Nut™ Drive Dimensions

Model	CH	CD
	Inches	
XXI-1	1.89 to 2.69	1.60 to 2.40
XXI-3	2.78 to 3.46	2.20 to 3.00
XXI-5	3.29 to 4.16	2.80 to 3.53
Model	mm	
XXI-1	48 to 68	41 to 61
XXI-3	71 to 88	56 to 76
XXI-5	84 to 106	71 to 90

Model	DRIVE	R	L	H	W	Weight	Min Torque	Max Torque
		Inches/mm				Lbs./Kg	Ft. Lbs./Nm	
XXI-1	3/4"/19	1.19/30.20	5.46/138.6	3.94/100.1	2.48/61.0	5.70/2.59	165/224	1330/1,803
XXI-3	1"/25	1.58/40.20	7.28/184.8	5.19/131.8	3.31/84.0	12.70/5.76	475/644	3240/4,393
XXI-5	1 1/2"/38	1.90/48.30	8.73/221.7	6.23/158.1	3.57/90.7	19.70/8.94	837/1,135	5978/8,105