

HYDRAULIC BOLT TENSIONING

21,750 psi (1500 bar) Hydraulic Bolt Tensioning Tools Xtra Load Range

The new Xtra load range of 21,750 psi (1500 bar) tools has been developed to suit all common size flanges; including ANSI, API and Norsok L005 Compact Flanges. The Xtra range offers high quality tooling to give safe and reliable operation. 30% more load than typical standard ranges, combined with a large usable piston stroke provides users with versatility, and fast, accurate operation. The tools are fitted with a range of features including misalignment compensation device, over stroke safety and maximum stroke indicators. Spring piston return and gear drive nut rotation are available as an option.

Overview

- High load
- Lightweight design
- Large stroke
- 21,750 psi (1500 bar) maximum pressure
- Fast delivery
- Low maintenance design
- Maximum stroke indicator
- Safe over stroke mechanism
- Optional spring return
- Optional swivel connectors
- Optional twin port connection
- Optional gear drive nut rotation
- Complementary pumps and hoses available
- All equipment supplied with pressure test certification
- All equipment CE marked
- All tools supplied with detailed operating maintenance and safety manuals
- 24 hour technical support
- Special designs available

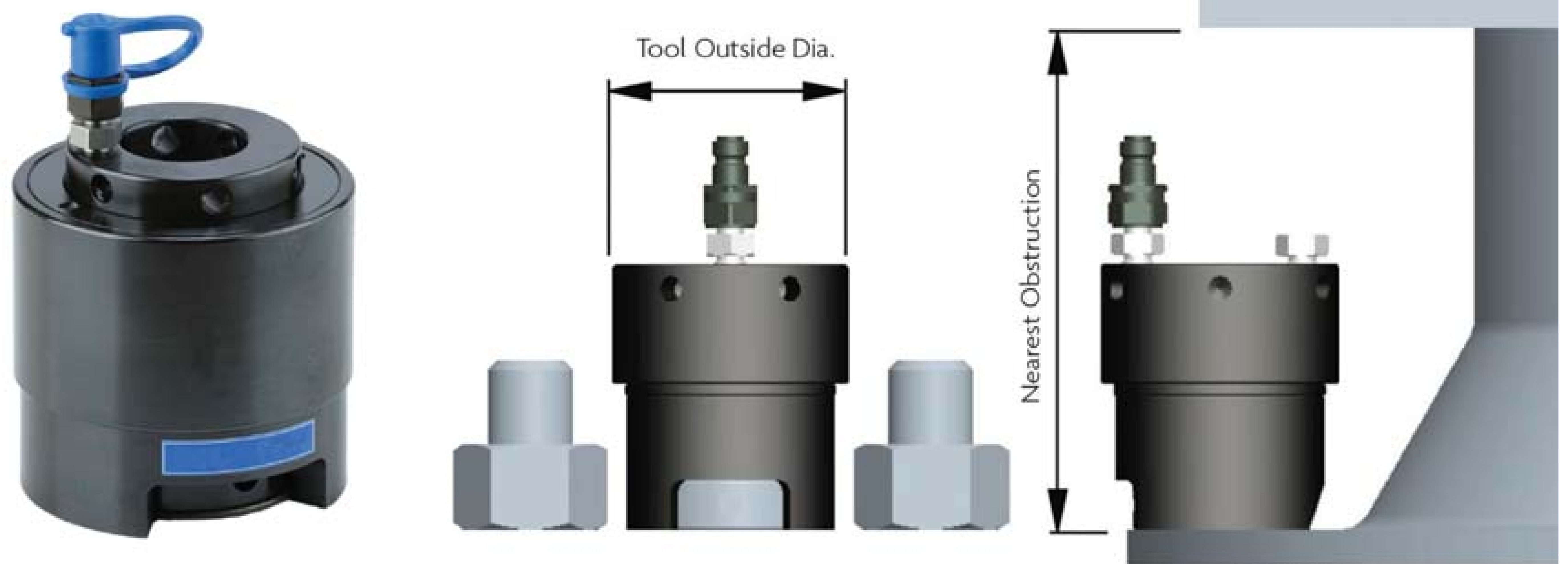


Optional swivel connector



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Tool Number	Bolt Diameter		Max. Load kN	Outside Diameter mm	Nearest Obstruction mm
	inch	metric			
C1	3/4"	M20	134	56	140
C2	7/8"	M22	186	63	140
C3	1"	M24	244	72	145
C4	1-1/8"	M27	323	83	150
		M30			
C5	1-1/4"	M33	412	92	170
C6	1-3/8"	M36	512	101	175
C7	1-1/2"	M39	623	111	180
C8	1-5/8"	M42	745	119	185
C9	1-3/4"	M45	878	129	195
C10	1-7/8"	M48	1022	137	200
C11	2"	M52	1177	147	215
C12	2-1/4"	M56	1519	167	225
		M60			
C13	2-1/2"	M64	1904	185	235
C14	2-3/4"	M68	2111	198	260
		M72			
C15	3"	M76	2539	215	275
C16	3-1/4"	M80	3006	234	295
		M85			
C17	3-1/2"	M90	3512	250	315
C18	3-3/4"	M95	4058	267	330
C19W	4"	M100	4643	286	345