

REAL JOINTS REAL DATA NO GUESSWORK

UFT Series Hydraulic Mechanical Joint Simulators

UFT SERIES JOINT SIMULATORS FOR PULSE AND CONTINUOUS DRIVE TOOLS PROVIDE CONSISTENT, CONTROLLED JOINT CONDITIONS TO ACCELERATE SETUP, TESTING, AND CERTIFICATION.

- Works with external transducers matched to bolt size.
For a list of compatible transducers available from AIMCO please visit www.aimco-global.com or contact an AIMCO Customer Service Representative
- Integrated hydraulic circuit for precise load control
- Simulate 3 joint rates with simple valve adjustment
- 100,000+ cycles with no deformation or variation

Model	Bolt Size	Torque Range	Weight
UFT-6	M5	3.2 - 5.4 Nm / 2 - 4 Ft-Lb	8 Lb 3.6 Kg
	M6	5.4 - 14.7 Nm / 4 - 11 Ft-Lb	
UFT-10 / UFT-S10	M6	5.4 - 14.7 Nm / 5 - 11 Ft-Lb	43 Lb 19.5 Kg
	M8	14.7 - 31.4 Nm / 11 - 23 Ft-Lb	
	M10	31.4 - 53.9 Nm / 23 - 40 Ft-Lb	
	M12	53.9 - 88.2 Nm / 40 - 65 Ft-Lb	
UFT-16 / UFT-S16	M12	53.9 - 88.2 Nm / 40 - 65 Ft-Lb	88 Lb 40 Kg
	M14	88.2 - 149 Nm / 65 - 110 Ft-Lb	
	M16	149 - 190 Nm / 110 - 140 Ft-Lb	
UFT-24* (Medium Hard/ Soft Joints Only)	M18	190 - 294 Nm / 140 - 217 Ft-Lb	108 Lb 49.1 Kg
	M20	294 - 441 Nm / 217 - 325 Ft-Lb	
	M24	441 - 686 Nm / 325 - 506 Ft-Lb	

Bolt Kit Included. Reaction fixture for continuous drive tools not included.



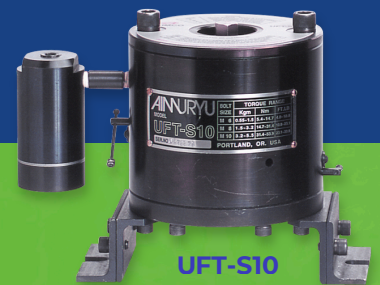
UFT-6



UFT-10



UFT-16



UFT-S10



UFT-S16



UFT-24