

SPIN-TORQ Model IL360 36 Times Faster Than Ratcheting Wrenches

- Fastest Torque Wrench on the Market
- Fully Reversible, with Full Power in Both Directions
- Operates in Tight Spaces
- Accuracy is +/- 3%
- Manual or Robotic Control
- Operates @ 200 to 2500 PSI, up to 10 RPM
- Durable Stainless Steel Body
- 9 Models from 100 to 7,000 ft. lbs.
- Hex Inserts and Stack Sockets Available

The patented technology of the SPIN-TORQ wrench provides a 360 degree continuous rotation to create speed and accuracy with little effort, compared to hydraulic wrenches that offer a limited ratcheting technique. It can take 10 seconds to rotate a nut 10 degrees with the standard ratcheting method, taking approximately 6 minutes to complete one rotation. In the same application, the SPIN-TORQ will provide 6 revolutions per minute, thus 36 times faster. The convenience of full power in both directions, together with tremendous speed, results in dramatic time-saving benefits.

The SPIN-TORQ wrench fits most ANSI and API flanges, and is ideal for both underwater and top-side projects. It is powered by a hydraulic motor and adapts to a wide range of wrench head sizes. In addition to the 9 standard models, FASTORQ® engineers will design and custom-build SPIN-TORQ wrenches to meet a customer's special need.



U.S. Patent #6,305,236 B1

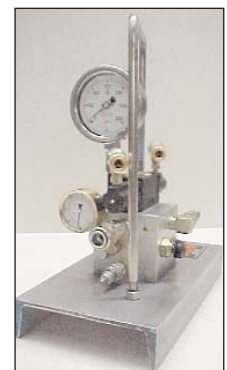
Model 603A Spin-Torq Power Unit

Super high-speed linear displacement double acting plunger pump driven by a 6-HP reciprocating air motor to provide 10-GPM maximum oil flow at no load and 4-GPM at 1500 PSI. Maximum output pressure is 3,000 PSI.



Model ST-CU Spin-Torq Control Unit

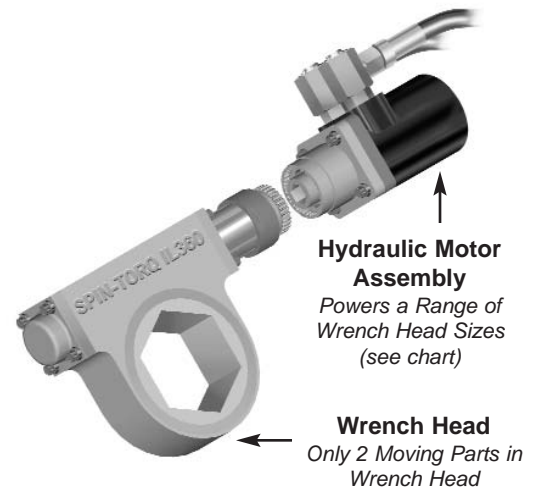
Recommended for use with rig or shop hydraulic systems to power Spin-Torq wrenches. Adjustable pressure (torque) control from 200 PSI to 3000 PSI. Comes with 25' of hose.



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SPIN-TORQ® IL360 MODELS

| Motor Assembly | Wrench Head Model # | Hex Size | | Torque Range | |
|----------------|---------------------|----------|--------|--------------|-------------|
| | | Inches | Metric | Ft-Lbs | NM |
| IL360M1 | IL360-113 | 1-13/16" | 46 | 200 - 700 | 270 - 950 |
| | IL360-200 | 2" | 50 | 200 - 900 | 270 - 1220 |
| IL360M2 | IL360-203 | 2-3/16" | 55 | 300 - 1200 | 400 - 1630 |
| | IL360-206 | 2-3/8" | 60 | 400 - 1600 | 540 - 2170 |
| IL360M3 | IL360-209 | 2-9/16" | 65 | 600 - 2200 | 800 - 3000 |
| | IL360-212 | 2-3/4" | 70 | 800 - 2800 | 1100 - 3800 |
| IL360M4 | IL360-215 | 2-15/16" | 75 | 1000 - 3400 | 1350 - 4600 |
| | IL360-302 | 3-1/8" | 80 | 1200 - 4000 | 1630 - 5420 |
| IL360M5 | IL360-308 | 3-1/2" | 89 | 1400 - 5000 | 1900 - 6780 |
| | IL360-314 | 3-7/8" | 98 | 2100 - 7000 | 2850 - 9500 |



RECOMMENDED STACK SOCKETS FOR SPIN-TORQ MODELS

| Stack Socket Model # | Stack Socket Hex Size | | For Wrench Head Model # | Wrench Head Hex Size | |
|----------------------|-----------------------|----|-------------------------|----------------------|----|
| | IN | MM | | IN | MM |
| ILSS-113/104 | 1-1/4" | 32 | IL360-113 | 1-13/16" | 46 |
| ILSS-113/107 | 1-7/16" | 37 | | | |
| ILSS-113/110 | 1-5/8" | 41 | | | |
| ILSS-203/110 | 1-5/8" | 41 | IL360-203 | 2-3/16" | 55 |
| ILSS-203/113 | 1-13/16" | 46 | | | |
| ILSS-203/114 | 1-7/8" | 48 | | | |
| ILSS-203/200 | 2" | 50 | | | |
| ILSS-206/200 | 2" | 50 | IL360-206 | 2-3/8" | 60 |
| ILSS-206/203 | 2-3/16" | 55 | | | |
| ILSS-209/203 | 2-3/16" | 55 | IL360-209 | 2-9/16" | 65 |
| ILSS-209/206 | 2-3/8" | 60 | | | |
| ILSS-212/206 | 2-3/8" | 60 | IL360-212 | 2-3/4" | 70 |
| ILSS-212/209 | 2-9/16" | 65 | | | |
| ILSS-215/209 | 2-9/16" | 65 | IL360-215 | 2-15/16" | 75 |
| ILSS-215/212 | 2-3/4" | 70 | | | |
| ILSS-302/212 | 2-3/4" | 70 | IL360-302 | 3-1/8" | 80 |
| ILSS-302/215 | 2-15/16" | 75 | | | |
| ILSS-308/212 | 2-3/4" | 70 | IL360-308 | 3-1/2" | 89 |
| ILSS-308/215 | 2-15/16" | 75 | | | |
| ILSS-308/302 | 3-1/8" | 80 | | | |
| ILSS-314/215 | 2-15/16" | 75 | IL360-314 | 3-7/8" | 98 |
| ILSS-314/302 | 3-1/8" | 80 | | | |
| ILSS-314/308 | 3-1/2" | 89 | | | |



Stack Sockets Provide Versatility for Spin-Torq Wrenches

"Inch or Metric must be specified for wrenches and stack sockets."

Custom-built Spin-Torq Wrenches & Stack Sockets are available.