

Technotorc Light Weight and Compact Shear Wrenches provides consistent, reliable Torque Tightening and Shearing to the tension Control Bolts.

Tension control bolts are the most popular structural fasteners. Sometimes called twist-off or Lejeune bolts, they are designed with a spline that shears off when it reaches the proper level of tension. Using our Shear Wrenches, you can install tension control bolts simply and economically. Your overall productivity goes up because it's not necessary to calibrate the tool, you save money by streamlining this time consuming process without losing any of the accuracy you need for structural integrity.

Technotorc Electric Shear Wrenches are capable of achieving Controllable Torque Range of 5000 Nm with supported Bolt Sizes upto M36.

All Shear Wrenches are Calibrated and Certified at our in-house test bench facility.



Shear Wrenches are:

- Used for one sided installation
- Quiet, non-impacting operation
- No air compressor necessary
- No tool calibration necessary
- Low maintenance
- Lightweight, with electric or manual operation



MODEL	Bolt Sizes (mm)	Torque (Nm)	Speed (Rpm)	Weight (Kg)
ESW-16	M12, M16	320	36	3.8
ESW-20	M12, M16, M20	540	24	6
ESW-22	M16, M20, M22	910	20	6.8
ESW-24	M20, M22, M24	1200	14	8
ESW-27	M22, M24, M27	1700	12	8.3
ESW-30	M24, M27, M30	2500	5	10.5
ESW-33	M27, M30, M33	3500	4.5	15
ESW-36	M30, M33, M36	5000	2.5	17