

TORQUE REACTION ARMS

ERGO Telescopic Torque Reaction Arm

The ERGO Telescopic Reaction Arm is used to absorb and transfer the reaction force generated at the screwdriver during fastening, without having a significant effect on freedom of movement, thereby reducing operator fatigue. Through the use of carbon-fiber tubes, the arm is extremely tough while being light at the same time. With the universal mounting adapter, the ERGO is capable of being mounted problem-free in most work areas.



Model Number	Max. Torque	Work Radius	Fits Tool Diameter	Weight
ERGO-15-1000	133 in-lbs / 15 Nm	486–1066 mm / 19.13–41.97"	27–45 mm / 1.06–1.77"	1.5 lbs / 0.69 kg
ERGO-40-1000	354 in-lbs / 40 Nm	486–1066 mm / 19.13–41.97"	30–60 mm / 1.2–2.4"	2.5 lbs / 1.13 kg

DR90-20004 Economy Torque Reaction Arm

Reduce employee injury by absorbing torque transmission, eliminating repetitive strain on hands, wrists and arms. These arms are capable of supporting tools up to 5 lbs (2.27 kg) while withstanding torque reaction up to 240 in-lbs (27 Nm). Arm height is adjustable, and a parallel arm design keeps the tool perpendicular to the work surface. Tool weight is supported by a spring-loaded arm assembly with adjustable spring tension.

Two versions are available to suit either pneumatic tool or electric tool mounting. The DR90-20004P has a 1/4" npt threaded female port for mounting an in-line air tool vertically using a pipe nipple. The DR90-20004E includes an electric tool adapter to provide for clamping around the body of an electric screwdriver.



Part Number	Description
DR90-20004E	Torque Arm for Electric Screwdriver
DR90-20004P	Torque Arm for Pneumatic Driver
DR90-20002	Optional Bench Clamp