

Electric Shear Wrench for Bolt Tightening

This electric shear wrench is designed for tightening shear-type bolts. Its high-torque motor ensures precise and consistent fastening for structural steel erection and bridge construction.



ADDITIONAL IMAGES



Overview

High-Performance Electric Shear Wrench

This electric shear wrench is engineered for high-precision bolt tightening in demanding industrial environments. Featuring a high-torque motor and specialized shear socket technology, it ensures consistent tension by automatically shearing off excess bolt shanks. Designed for durability and ease of use, this tool provides reliable performance for structural steel, bridge construction, and heavy-duty assembly applications.

Technical Specifications

Power Rating

650 W

Max Power

380 W

Standard Power

Ingress Protection Rating

IP20

Power Supply

220-240V, 50-60Hz

Rotation Speed Range

30 - 750 r/min

Duty Cycle

S1 (Continuous Duty)

Applications

Model Specifications

Model	Bolt Size	Speed
PB2-22BC	22mm	500-900 RPM
PB2-22S	22mm	750 r/min

Suitable Industries

Mining Machinery, Transportation, Electric Power, Petrochemical, Steel Metallurgy, Bridge Construction, Shipbuilding