

Technical Data sheet

Lithium battery nail gun 435

◆ Product Description

The lithium-ion battery-powered rivet gun is equipped with a brushless motor and an intelligent hydraulic system, achieving precise matching of peak pulling force and stroke. with a two-speed gearbox and automatic nail ejection technology, it can efficiently complete the quick installation of the full range of rivets.



- Intelligent Hydraulic System
- Dual-Speed Gearbox
- Automatic Nail Ejection Technology
- Lithium Battery Runtime

◆ Product Structure

The product structure of the lithium battery-powered rivet gun is designed around
the function of efficient fastening. Its core components include a power system, a
transmission system, a riveting mechanism, a control system, ergonomic design,
and a nail ejection system.



◆ Typical Product Data and Physical Properties

Dimensions: 320*210*110MM

Chuck type: 1/2 - inch self-locking chuck No-load speed: 0 - 460/0 - 1,750 rpm Maximum pulling force: 15,000N

Power: 1500W

Battery capacity: 21V/5.0Ah
Stroke range: 25mm

Availability:

Item#	Product Name	Size	Packing
1.4.24.02.0375	Lithium battery nail gun 435	320*210*110MM	1pcs/box
1.4.24.02.0376	Aluminum rivet	φ4.2	1pcs/box
1.4.24.02.0377	Aluminum rivet	φ5.2	1pcs/box

♦ Typical Applications

• Lithium battery-powered rivet guns are widely used in multiple scenarios such as automotive manufacturing, aerospace sector, and construction and steel structure engineering, capable of handling large-diameter rivet operations outdoors. in maintenance and after-sales scenarios, they rely on fast charging and multispecification compatibility to serve as a core tool for mobile repair and emergency work.

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

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