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Paslode - Cordless Finish Nailer

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PASLODE - CORDLESS FINISH NAILER

THE NEED

The short length (11.75"), better balance and textured super-grip handles of cordless nailer allow a user to be able to work comfortably in cramped overhead and other hard-to-reach places and units can be used for:

- Door Jambs
- Door Stop
- Base Shoe
- Baseboard Molding
- Chair Rails
- Paneling
- Window Casings
- Crown Molding
- Cabinetry
- Pick-Up and Service Work

FIGURE 1 PASLODE - CORDLESS FINISH NAILER

THE TECHNOLOGY

The Paslode Impulse IM250 II features patented linear combustion engine that is powered by Impulse fuel cells and rechargeable batteries. The nailer fires approximately 2,500 fasteners per fuel cell and 4,000 nails per battery charge. The cordless finish nailer drives 16-gauge, smooth galvanized finishing nails ranging in length from 3/4" to 2-1/2". To assure powerful, yet precise and delicate nailing, the unit

features adjustable depth of drive and no-mar work contact tips that make exact nail placement easy without damaging expensive wood trim. Features of the Impulse IM250 II include:

- A quick, top-loading nail magazine and a high-visibility load rail that allows the user to check nail supply at a glance.
- A convenient hard-sided carrying case includes an AC battery charger, an easy-to-follow owner's manual and safety glasses plus storage areas for additional fuel and fasteners.
- A handle-mounted belt hook for right or left-handed operation that frees the user's hands to position wood.

Specification

- Weight: 5.5 lbs.
- Height: 12 1/2 in.
- Cycle Rate: 2-3 nails/second
- Nail Capacity: 100 (2 Strips)
- Fuel Cell Life: 2,400 nails (approx.)
- Battery Cell Life: Per charge 4,000 nails (approx.)

Reader can download Schematic information and also refer [all fasteners for Paslode product](#) and [fastener code compliance letter](#).

THE BENEFITS

- Fast Set-Up - No hoses, no compressors
- No-Mar Tip - Prevents damage to wood surface
- Quick-Clear Feature-Provides easy access to nose should nail jam occur
- Versatile - Drives 3/4" to 2 1/2" finish nails
- Adjustable Depth of Drive - Provides control of nail setting depth
- Weighing only 5.5 pounds

STATUS

Paslode, a division of Illinois Tool works, is a leading manufacturer of cordless and pneumatic nailers, staplers and trim tools, and nails and staples. The company's products are widely used on the construction job site for framing and sheathing, trim and finish applications, fencing, floor and roof decking, siding and insulation, as well as by DIYers and home remodelers.

BARRIERS

Not recommended for use at altitudes above 5,000 feet, or in temperatures below 20.F/-7.C.

POINTS OF CONTACT

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REFERENCES

1. Paslode Co. <http://www.paslode.com>

REVIEWERS

Peer reviewed as an emerging construction technology

DISCLAIMER

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