

STANLEY
Engineered Fastening



LB45PT-70
Battery Powered
12mm NeoBolt XT Placing
Tool

Improve mobility, speed and productivity of your solar assembly projects with our new powerful, cordless NeoBolt® XT lockbolt system

STANLEY
Assembly Technologies

LB45PT-70

54V Cordless 12mm NeoBolt® XT Lockbolt Tool

Features of the LB45PT-70 Lockbolt tool:

Cordless NeoBolt® lockbolt tool maximises placing capability, ensures optimum productivity, and reduces installation cost.

Long lasting: Capable of placing 300 x 12mm NeoBolt® XT with a fully charged 9.0Ah battery

Easy to use: Tool-free anvil and nose housing removal and assembly, quick slide battery installation, push button for easy removal of the battery from the tool, ergonomic soft grip handle for operator comfort, low force single trigger system

Durable interface: change the tool mode for manual stroke setting, or automatic mode, which detects the NeoBolt® collar and runs to a defined collar length

Compatible accessories: Each tool is supplied as standard with a shoulder harness and side handle as standard for maximum user comfort

Warranty: 2 years in total. 1 year & 1 year extension if the tool is registered online via our Warranty Registration Form.
www.stanleyengineeredfastening.com/support/warranty-registration-form

Benefits of using the LB45PT-70 tool:

- Enhances mobility in the field without the constraints of cords and air compressors
- Improves accessibility to narrower spaces
- Maximizes output and reduces operator fatigue thanks to its light weight, ergonomic design
- Prevents unscheduled downtime, combining the benefits of long-lasting DEWALT lithium-ion battery with industry's fastest charging time
- Decreases infrastructure complexity, lowering LCOE (Levelized Cost of Energy)
- Delivers permanent and vibration-resistant assembly when used in conjunction with Avdel® NeoBolt® fasteners
- Simplifies inventory management, service and support as a result of the single source tool and fastener solution offering



Specifications

Dimensions: LxH 420 mm x 340 mm (without Battery)

Battery: DEWALT 54V FLEXVOLT Li-Ion 6.0Ah, delivered with the kitted tool

Charger: DEWALT Fast charger with progress lamp display provided with the tool

Tool Stroke: 45mm

Pull Force: 70kN

Weight: 6.5 kg without battery

Placing Capability

Lockbolt Type	12mm
NeoBolt® XT	•

Package Contents

Part Number	9.0Ah FLEXVOLT Battery	Fast Charger	Shoulder Harness	Side Handle	Plastic Carrying Case	Instruction Manual
LB45PT-70-QW0000			•	•	•	•
LB45PT-70-QW5492	2	•	•	•	•	•
LB45PT-70-GB5492	2	•	•	•	•	•

Solar industry segments utilising the NeoBolt® lock bolt tool:

- Utility trackers / fixed tilt systems
- Commercial fixed tilt systems

Typical applications:

- PV panel module attachment
- Structural assemblies
- Bearing housing brackets
- Mounting Brackets