

**STANLEY**<sup>®</sup>  
Engineered Fastening



**STANLEY**<sup>®</sup>  
Assembly Technologies

## **BLC40PB-35**

*Battery-Powered Tool*

*Improve Mobility, Speed, and Productivity with  
Our New and Powerful Cordless Lockbolt System*

POWERED BY  
**DEWALT**<sup>®</sup>



# BLC40PB-35

## 18/20V Cordless Lockbolt Tool

### Features

Cordless lockbolt tool maximizes placing capability, ensures optimum productivity, and reduces installation cost

**Versatile tool:** Installs both breakstem and non-breakstem structural lockbolt fasteners

**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

**Enhanced tool life:** Up to 4 times more life versus competition

**Intuitive interface:** Select "Pull-to-Stroke" or "Pull-to-Force" mode by toggling a switch. Change setting values from 00-99 for force or stroke with 2 rotary switches

**One tool for all:** Compatible with nose assemblies of AV<sup>5</sup>, 7287 and 73200 tools

**Competitively priced:** Equipped with essential features and utilizes a simple design to cater to site usage



### Benefits of Using the BLC40PB-35 Tool:

- An alternative to hydraulic tool solutions that require a generator, hydraulic pump unit, and long hoses with a handheld battery solution
- Improves accessibility to narrower spaces
- Maximizes output and reduces operator fatigue thanks to its lightweight, 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 with Avdel<sup>®</sup> fasteners
- One-stop solution: Simplifies inventory management, service, and support by leveraging the single-source tool and fastener solution offering

### Specifications

**Dimensions:** L361 mm x H284 mm x W86 mm (without nose assembly and battery)

**Battery:** DeWALT 18/20V Li-Ion

**Rivets Per Charge:** [4.0Ah - 320], [5.0Ah - 440]

**Charger:** DeWALT Fast Charger

**Tool Stroke:** 40mm

**Pull Force:** 35kN

**Weight:** 4.7kg (without nose assembly and battery)

### Placing Capability

Avbolt <sup>®</sup>	1/4" & 5/16"
Avbolt <sup>®</sup> Eco	5/16"
Avseal <sup>®</sup> II	11, 12mm
Avseal LP	13, 14, 16mm
Monobolt <sup>®</sup>	3/8"
Neobolt <sup>®</sup>	5/16"
Neobolt <sup>®</sup> XT	3/8"
Compatible with AV5 Nose Assemblies	
Supports Avtainer <sup>®</sup> , HEMLOK <sup>®</sup> , INTERLOK <sup>®</sup> , MAXLOK <sup>®</sup>	

### Industries & Applications

New Energy – Solar Tracker

Infrastructure & Heavy Equipment -  
Bus/Truck/Trailer/Shipbuilding

### Typical Applications

- Tracker Torque Tubes assembly
- Torque Tube – Bearing Housing Brackets
- Cross Bars to Torque Tube Assembly
- Blind Structural Assemblies
- HECV/Ground Transportation – Blind High-Strength Assemblies
- Shipbuilding – Cabin Construction