

HIGH SECURITY BOLT CUTTER

As The Logistics Industry Changes So Do Your Needs



GREENLEE®

Professional. Nothing Less.™

Today's shipping industry requires the use of disposable soft-steel locks and bolt seals. Traditional methods of cutting and removing these locks poses safety risks and challenges. Manual tools:

Can weigh **12+ lbs.**

Can require **60lbs of muscular force**

Increase operator exertion **and require longer recovery time**

Require repetitive cutting and can cause **muscle fatigue resulting in costly muscular strains, tears, injuries and surgery**

Can require **strenuous back, pectoral, and shoulder muscle exertion** to remove bolt seals

Ergonomic Injuries are the Most Common Type of Injury

Requiring Days Away From Work.

Shoulder Injuries

- 20% of all upper body injuries
- **Common injury:** Rotator Cuff Tendonitis

Arm Injuries

- 10% of all upper body injuries
- **Common injury:** Elbow Epicondylitis

Hand/Wrist Injuries

- 61% of all upper body injuries
- **Common injury:** Carpal Tunnel Syndrome



Rotator Cuff Tendonitis

- **\$30,000** medical costs only
- 6 months away from physical activity

Elbow Epicondylitis

- **\$15,000** medical costs only
- 5 months away from physical activity

Carpal Tunnel Syndrome

- **\$30,000** medical costs only
- 5 months away from physical activity

1 - Waehrer G, et al. "Costs of Occupational Injuries in Construction in the United States", *Accid Anal Prev.* 2007 November; 39(6): 1258-1266

OSHA SAFETY PAYS ESTIMATES FOR INJURY COSTS

Injury Type	Direct Cost	Indirect Cost	Injury Type	Direct Cost	Indirect Cost
Strain	\$ 33,140	\$ 36,454	All Other Cumulative Injury, NOC	\$ 39,728	\$ 43,700
Carpal Tunnel Syndrome	\$ 30,509	\$ 33,559	All Other Specific Injuries, NOC	\$ 43,806	\$ 48,186
Inflammation	\$ 36,076	\$ 39,683	All Other Occupational Disease	\$ 49,104	\$ 54,014
Fracture	\$ 50,778	\$ 55,855	Electric Shock	\$ 93,858	\$ 103,243
Rupture	\$ 73,057	\$ 80,362			
Sprain	\$ 29,989	\$ 32,987			

HIGH SECURITY BOLT CUTTER

Redefining The Cutting Standard

82% Injury Risk Reduction

when using Greenlee's battery tool to cut/remove high-security locks when compared to a manual bolt cutter

Job Assessment performed with The Humantech System®

Hardened Blades

Allow for increased cutting longevity

350° Rotating Head

Designed to cut at any angle

Lightweight

6 lb tool design 50% lighter than traditional bolt cutters

Ergonomics

Well balanced in-line tool design improves operator posture when cutting, reducing risk of injury



3 Year Warranty

Refer to Greenlee's warranty policy for full details

Designed to Cut

Soft-steel locks and bolt seals up to 3/8" diameter

Lab tested to cut TydenBrooks® SnapTracker bolt seals

Easy Operation

6 ton cutting force eliminates the risk of injury from manual high-force exertion

Double-Click Safety Feature

Helps prevent unintentionally starting a cut

LED Light

Illuminates work area for high visibility



Greenlee #: EK628LXBC11
(2) 18V batteries, charger, & case included



EK628LXBC11

Makita® Battery Platform

18V Li-Ion 4.0 amp/hr battery provides more cuts per charge, and charges in less than 45 minutes

Makita® is a registered trademark of Makita Corporation.

Humantech System® is a registered trademark of Humantech, Inc.



SPECIFICATIONS

CUTTING CAPACITY: Soft Steel Bolts: 3/8" diameter

HEIGHT: 18" (470 mm)

WIDTH: 2-7/8" (73 mm)

WEIGHT: 6 lb (2.7 kg)

EK628LXBC11

CAT. NO.	UPC NO.	DESCRIPTION
EK628LXBC11	08500	6 Ton Tool, CJB Cutting Jaw, 120V Charger, Two 4.0Ah Batteries & Case

ACCESSORIES

CJB	85413	Cutting Jaw
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THE BENEFIT CALCULATOR

Estimated Injury Cost*	Solution Investment (Per Each)	Potential Cost Savings	Number of Tools Purchased for the Cost of One Injury

*Based on the average cost of a single repetitive motion injury

\$100,397

Repetitive motion injuries had an average total cost (direct medical and indirect) per injury requiring days away from work. While these injuries tend to have lower direct medical cost, the indirect costs driven by days away from work tend to be greater.¹

5th

Repetitive motion injuries were in the top ten injuries based on total cost of injuries

U.S. Bureau of Labor Statistics estimates the rate of injury for sprains, strains and tears for Tank Car, Truck and Ship Loaders at 278.6 per 10,000. See line 999 available at <https://www.bls.gov/iif/oshcdnew2016.htm>

