

ELECTRIC & BATTERY-POWERED KNOCKOUT KITS

LS50L Battery-Powered Knockout Punch Driver

NEW PRODUCT

AVAILABLE AS
BARE TOOL



- Punch holes from any angle with the 360° rotating head.
- Punches up to 6" holes in 14 gauge mild steel and 2" holes in 14 gauge stainless steel.
- Slim, compact and lightweight design for reduced fatigue and easy control.
- Automatic retraction prevents damage to punch and die.
- One trigger controls all tool functions, no additional manual work required.
- Non-slip rubber grip for firm and comfortable hold.
- LED light illuminates dark work areas.

SPECIFICATIONS

Weight (driver with battery)	5.05 lbs (2.29kg)
Maximum Punch Force	6 Tons (60kN)
Charging Time	22 min (RAL2/BL1380) or 15 min (RAL1/BL1815)
Battery Voltage	18V

CAT. NO.	UPC NO.	DESCRIPTION
LS50L11A	04951	Punching Tool Kit Includes: LS50L Battery Driver, (1) 18V Li-ion Battery, (1) 120V Battery Charger, (1) Spacer (1924AA), (1) 3/4-16 x 4 Drawstud (31872). (1) 3/8 x 4.8 Drawstud (209633)
LS50L11B	04956	Punching Tool Kit Includes: LS50L Battery Driver, (1) 18V Li-ion Battery, (1) 120V Battery Charger, (1) Spacer (1924AA), (1) 3/4-16 x 4 Drawstud (31872). (1) 3/8 x 4.8 Drawstud (209633), Slugbuster punches and dies for (1/2", 3/4", 1", 1-1/4", 1 1/2" and 2") conduit
LS50LB	01131	LS50 punch driver and case only (no battery, charger, or accessories).



A PRODUCT VIDEO IS AVAILABLE, SCAN THIS QR CODE OR VISIT:
www.youtube.com/GreenleeDEMO

Battery-Powered Knockout Punch Driver Kits Parts List

	CAT NO.	UPC NO.	DESCRIPTION	HOLE SIZE			KIT CAT./UPC NO.		
				CONDUIT & PIPE SIZE	ACTUAL		LS50L11A	LS50L11B	
					Ø INCH	Ø MM	LS60LA11	LS60LB11	
PUNCHES AND DIES	721-1/2	31756	1/2" Conduit Size Slug-Buster® Punch	1/2"	7/8	0.885	22.5	✓	
	14722	14722	1/2" Conduit Size Die	1/2"	7/8	0.885	22.5	✓	
	721-3/4	31757	3/4" Conduit Size Slug-Buster® Punch	3/4"	—	1.115	28.3	✓	
	124AV	06972	3/4" Conduit Size Die	3/4"	—	1.115	28.3	✓	
	721-1	31758	1" Conduit Size Slug-Buster® Punch	1"	—	1.362	34.6	✓	
	126AV	04011	1" Conduit Size Die	1"	—	1.362	34.6	✓	
	721-1-1/4	31759	1-1/4" Conduit Size Slug-Buster® Punch	1-1/4"	1-11/16	1.701	43.2	✓	
	128AV	04013	1-1/4" Conduit Size Die	1-1/4"	1-11/16	1.701	43.2	✓	
	721-1-1/2	31760	1-1/2" Conduit Size Slug-Buster® Punch	1-1/2"	1-15/16	1.951	49.6	✓	
	440AV	04061	1-1/2" Conduit Size Die	1-1/2"	1-15/16	1.951	49.6	✓	
	721-2	31761	2" Conduit Size Slug-Buster® Punch	2"	2-3/8	2.416	61.5	✓	
	442AV	04063	2" Conduit Size Die	2"	2-3/8	2.416	61.5	✓	
	DRAW STUDS AND MISC.	1614SS	30043	Draw Stud - 3/8" x 2-13/16"					✓
		31872	31872	Draw Stud - 3/4" x 4-1/8"					✓
1924AA		03248	Spacer Short					✓	
33967		33967	Stud Adapter - 3/8"					✓	

LS60L Battery-Powered Knockout Punch Driver Kits



LS60LA11

- State of the art 18V lithium ion (Li-ion) battery provides 70% more cycles per charge and faster cycle times.
- LED light provides the operator with the battery charge and tool maintenance status.
- Forward handle position improves tool balance.
- One trigger controls all tool functions.
- Punching cycle stops automatically when hole is complete to prevent damage to punch
- Overmolded tacky grip areas make gripping the tool easier and more comfortable.
- LED work light illuminates dark work areas.
- Greenlee battery-powered punching tools now use bio-degradable oil.
- Smart chargers control the charging current, charging voltage and battery temperature to maximize battery life
- Available with 120V battery charger or with 120V corded adapter in place of batteries and charger

SPECIFICATIONS

Weight (driver with battery only)	8.8 lbs. (4.0 kg)
Overall Length (ram retracted)	11.5 in. (292 mm)
Height	12.5 in. (318 mm)
Maximum Punch Force	6.7 tons (60 kN)
Maximum Round Punch Size (in 10 gauge mild steel)	2.42 in. dia. (61.5 mm dia)
Maximum Square Punch Size (in 10 gauge mild steel)	2-11/16 in. x 2-11/16 in. (68.0 x 68.0 mm)
Maximum Rectangular Punch Size (in 10 gauge mild steel)	1.378 x 2.559 in. (35.0 x 65.0 mm)
Maximum Ram Travel	0.87 in (22 mm)
Charging Time	Approximately 1 hour
Battery Voltage	18 V, 3.0Ah, Li-ion

CAT. NO.	UPC NO.	DESCRIPTION
LS60LA11	52155	Battery Punch Driver -120 Volt Charger
LS60LB11	52158	Battery Punch Driver -120 Volt Charger
LS60LA120	52161	Punch Driver - 120 Volt AC Adapter
LS60LB120	52163	Punch Driver - 120 Volt AC Adapter
KKLS60LGL	25749	Carry Case
52176	52176	18V, 3.0Ah, Li-ion Battery
12274	12274	Strap
52178	52178	120V Charger
52179	52179	230V Charger
52180	52180	12V Charger

See kit contents on page 62.

STEEL CAPACITIES FOR CONDUIT SIZES

STUD AND ACCESSORIES	STANDARD PUNCHES AND SLUG-BUSTER®							SLUG-SPLITTER SC™							Electronic Connector Punches RS-232, 229, 231, 234, 238
	1/2"	3/4"	1-7/32"	1"	1-1/4"	1-1/2"	2"	1/2"	3/4"	1-7/32"	1"	1-1/4"	1-1/2"	2"	
	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	COND.	
1614SS Draw Stud															
1924AA Spacer	10 GA. (0.1345" [3.5 mm]) MILD STEEL														
33967 Adapter															16 GA. (0.0598" [1.5 mm]) MILD STEEL AND 1/8" ALUMINUM
1924AA Spacer ①								10 GA. (0.1345" [3.5 mm]) STAINLESS STEEL							
29451 7/16" Draw Stud															
1924AA Spacer															
31872 3/4" Draw Stud															
31872 3/4" Draw Stud															
33967 Adapter															

① 29451 sold separately. See page 94 for ordering information.

10 GA. (0.1345" [3.5 mm]) MILD STEEL
 10 GA. (0.1345" [3.5 mm]) STAINLESS STEEL
 12 GA. (0.1046" [2.5 mm]) STAINLESS STEEL
 16 GA. (0.0598" [1.5 mm]) MILD STEEL AND 1/8" ALUMINUM

Replacement Draw Studs for Hydraulic Drivers

Replacement Draw Stud Selection Guide

Refer to the **ACTUAL SIZE PICTURES** and information below when ordering a replacement draw stud. Sizes given are diameter X length.



1557AA- 1-1/8" (28.6 mm) x 3" (76 mm)



60114 (Adapter) - 3/4" (19 mm) x 1/4" (6.35 mm) internal



33967 (Adapter) - 3/4" (19 mm) x 3/8" (9.5 mm) internal



60167 (Adapter) - 3/4" (19 mm) x 1/2" (12.7 mm) internal



1614SS- 3/8" (9.5 mm) x 2-13/16" (71 mm)



2113B - 3/4" (19.0 mm) x 5.38" (137 mm)



20963 - 3/8" (9.5 mm) to 3/4" (19.0 mm) x 4.8" (122 mm)



7212SP11 - 3/4" (19 mm) x 4.77" (121 mm)



7212SP12* - 3/4" (19 mm) x 5.63" (143 mm)



*For use with 746 Hydraulic RAM