



Punch Driver - Speed Punch & Dies

Punch Driver, Battery Powered - Greenlee

Part No. LS100FLEXCFM

Inteli-PUNCH™ Driver – Greenlee - Made in Germany

The 11-Tonne Battery powered Punch Driver from Greenlee is the fastest, most powerful knockout driver available on the market today.



- Auto-Retract Technology Patent-Pending - Pressure-sensing technology accurately detects punch completion and automatically retracts the ram, for longer tool life
- Time Saver - maximum cycle time of 8 seconds
- Punch up to 161.9mm size holes in mild steel and 115.4mm holes in stainless steel
- 360° Rotating Head - Rugged, patent-pending swivel design to punch at any angle
- Compact, Ergonomic Design - Ergonomic tapered grip for easy one-handed operation
- Gator Eye® Compatible - with i-Press™ software, monitor tool performance including peak forces and number of cycles
- Compatibility - Works with all Greenlee knockouts. Same draw studs used with other Greenlee Hydraulic punches
- Lightweight - 2.63kg
- Led light for dark areas

Technical Data

| | |
|---------------------|--------------------|
| Output Force (kN) | 11 |
| Battery | Makita 18V - 4.0Ah |
| Charging Time (min) | 36 |
| Weight (kg) | 2.8 with Battery |

Punching Capacity

| Material | Punch Size (mm) OD | Material Thickness (mm) |
|-----------------|--------------------|-------------------------|
| Mild Steel | 12.7 to 115.4 | 3.4 |
| | 12.7 to 89.9 | 3.4 |
| Stainless Steel | 12.7 to 115.4 | 2.6 |

Order Information

| Part No. | Description |
|----------------|---|
| LS100FLEXCFM-K | 1 x Punch Driver 2 x 18v Makita Batteries 1 x Charger Draw Stud 19mm to 9.5mm (52042827) & Short Spacer (50032488) |

*Draw Stud 19mm 52045298 is required for punch sizes 50.8mm (ISO50) & 63.5mm (ISO60)

NOTE: Above draw stud suit standard punch & dies and are not compatible with the Speed Punch & Dies on opposite page.

See opposite page for Speed Punch™





Quality Tools, Equipment & Line Materials for the Energy Industry.

Speed Punch & Dies - Greenlee

Punch Holes in Mild & Stainless Steel

UP TO 3X FASTER*

SAVE TIME & MONEY WITH EVERY PUNCH

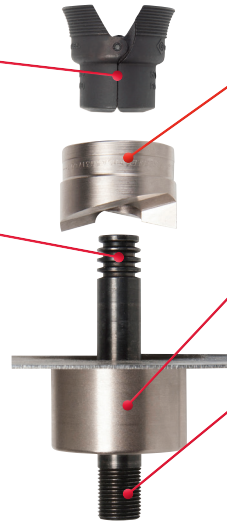


SPEED LOCK

Quickly secures the system in place - more holes, less time.

RUGGED GROOVES

Holds up on the job - no more damaged threads.



NO THREAD PUNCH

Easily slides on/off draw stud.

EXTENDED DIE HEIGHT

No need for spacers.

STANDARD DRAW STUD END

Works with existing hydraulic and battery-operated punch drivers.

Speed Punch Knock-Out Kit - Metric ISO16 - 40

Part No. 52055439SET

For punching holes in mild steel, aluminium, fiberglass, and plastic

- Capacity:** Mild Steel Max 3.0 mm
- Diameter:** Actual hole sizes: 16.2mm to 40.5mm (ISO)
- Driver:** Use with Greenlee Punch Drivers: LS100 - Battery-Powered Driver, or Hydraulic Drivers (REQUIRES ALTERNATE LONG DRAW STUDS (7212SP13 & 7212SP12))
- Kits Includes:**
 - 1 x each (Punch & Die) ISO-16, ISO-20, ISO-25, ISO-32, and ISO-40
 - 1 x 3/8" Speed Lock & 1 x 3/4" Speed Lock
 - 1 x 3/8" x 97mm Std. Draw Stud
 - 1 x 3/4" x 122mm Std. Draw Stud
 - 1 x Plastic Storage Case.
- ISO:** ISO-16 to ISO-63 Diameter
- Material:** Black Oxide Finish
- Pilot Hole:**
 - 3/8" Draw Studs: 12.7mm PILOT HOLE
 - 3/4" Draw Studs: 22.2mm PILOT HOLE
- Package:** Plastic Storage Case
- Weight:** 3.39 kg

Punch & Dies Kit ISO 16-40



SCAN or CLICK to View Operation Video



Kit Replacement Parts for ISO 16 to 40mm (52055439SET)

| Punch Part No. | Description/Hole Size (mm) |
|----------------|-----------------------------|
| 52055431 | Punch & Die - ISO-16 / 16.2 |
| 52055432 | Punch & Die - ISO-20 / 20.4 |
| 52055434 | Punch & Die - ISO-25 / 25.4 |
| 52055435 | Punch & Die - ISO-30 / 32.5 |
| 52055436 | Punch & Die - ISO-40 / 40.5 |

Accessories

| Part No. | Description |
|--------------|--|
| 52055439 | 3/8" SPEED LOCK & 3/8" Draw Stud (12.7mm Pilot Hole) |
| 52055440 | 3/4" SPEED LOCK & 3/4" Draw Stud (22.2mm Pilot Hole) |
| KKSPISO16B63 | Plastic Storage Case |

Larger ISO Punch & Dies Sizes

| Die Part No. | Description/Hole Size (mm) |
|--------------|-----------------------------|
| 52055437 | Punch & Die - ISO-50 / 50.8 |
| 52055438 | Punch & Die - ISO-63 / 63.5 |

Stainless Steel Standard and square Punch & Dies Option Available - Contact TEN for further Information