- · High capacity 3 Ah Li-ion battery
- Compact size (LxHxW): 9-5/8" x 10-3/64" x 2-61/64"
- . Light weight (incl. battery): 5.61 lbs.
- · High performance as regular drill: Max.torque 575 in.lbs.

Max.capacity dia.2-9/16" with low speed

· Variable speed control/reversible: Low 100-400 rpm High 350-1,500 rpm

Clutch Torque (approx):

8.8-610 in.lbs. (3.0 in.lbs per stage, total 18 stage) (max.torque at drilling position-stage 16)

- High speed masonry drilling:
  Max.1,500 rpm/27,000 bpm
- · Blows Rate per Minute:

Low 1,800-7,200 bpm High 6,300-27,000 bpm

- 1/2" Heavy duty keyless chuck
- Charging Time (using EY0L80B charger)\*: Usable: 45 minutes Full: 60 minutes
- Electronic Performance Monitoring System
- Electric brake
- LED work light
- With an extra battery pack as standard equipment
- · Max. Drill Diameter: in Metal dia.1/2" in Wood dia.1-1/2" in Mortar/Brick dia.1/2"

#### Typical Application

- Electricians General construction Interior installation
- · Heating, water & sanitation technicians · Masonry drilling
- · Masonry/Wood fastening · Wood/Metal drilling



## Featuring a new gear system and motor capable of withstanding tough continuous work!

#### All-Metal gear system

The use of metal gears for switching between high- and low-speed operation reduces part wear and offers superior durability compared to plastic gears, decreasing the frequency of tool breakdowns.





#### Fan cooled ventilated motor

The use of a 21.6 V high-power lithium-ion battery and a motor with a high cooling efficiency helps keep the motor temperature low even during tough work, making the drill well suited to use in repetitive tasks.

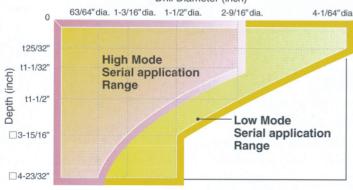


# **Expansion of performance range**

Application Capability (Temperature of circumference: about 68 F, Interval of work: about 10 sec.)

### <Wood hole saw drilling>

Drill Diameter (inch)







White LED light



Well balanced to reduce fatigue