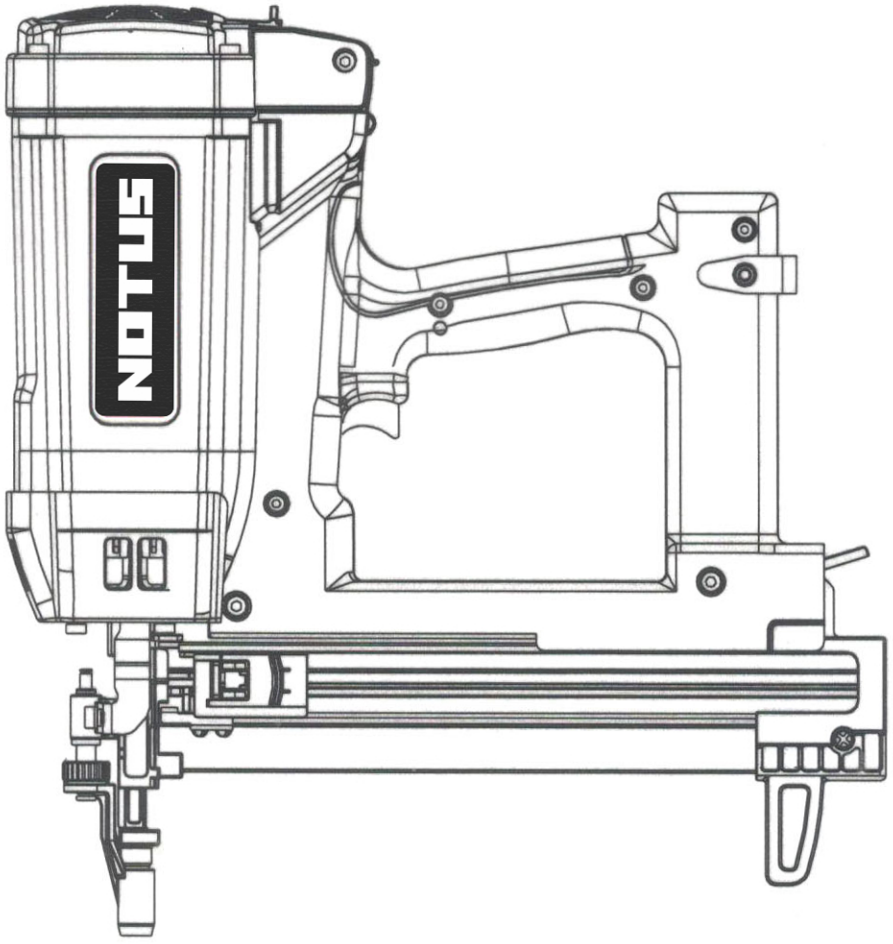
INSTRUCTION AND SAFETY MANUAL

Model



⚠ DANGER

Improper use of this Nailer can result in death or serious injury!
This Manual contains important information about product safety.
Read and understand this Manual before operating the Nailer.
Never allow anyone who has not read this manual to operate the Nailer.
Never charge the BATTERY over 24 hours! The battery may get burned or exploded!

OPERATION

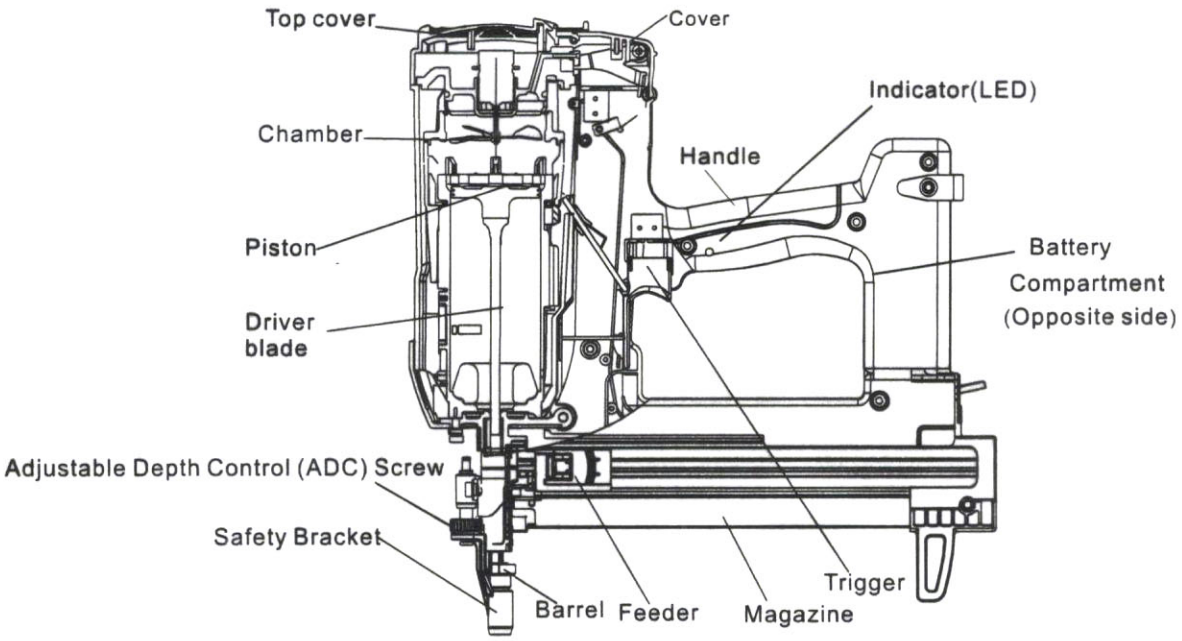
NOTE:

The information contained in this Manual is designed to assist you in the safe operation of the Nailer.

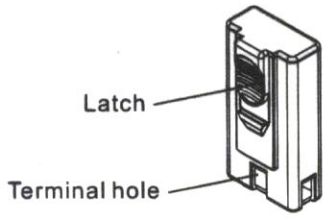
Some illustrations in this Manual may show details or attachments that differ from those on your own Nailer.

NAME OF PARTS

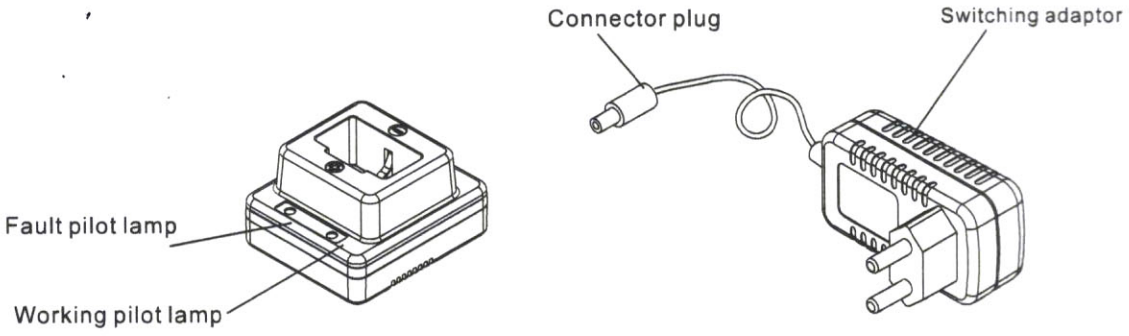
1. Gas Concrete Nailer



○ Battery (BRB7412)



2.**Battery Charger** (BRBC7412)



SPECIFICATIONS

1.Gas Concrete Nailer

Dimensions Length × Height × Width	14.6" ×15.2" ×4.3" 372 mm ×386mm ×109 mm)
Weight	7.0 lbs. (3.2 kg)
Includes battery and fuel cell	7.2 lbs. (3.4 kg)
Nail capacity	32 nails (3 strips)
Cycle rate	Intermittent: 2-3 nails per second Continuous: 1,000 nails per hour
Battery	BRB7422(2.2 Ah) Li-ion Battery 7.4V

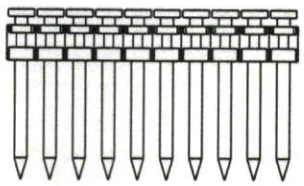
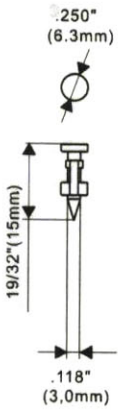
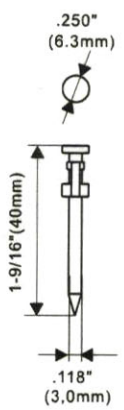
2.Battery Charger (BRBC7422)

Switching adaptor input power source	Single phase: AC110-240V 50~60Hz
Charging time	5 min.can shot 200 nails Max.120min(At a temperature of 70°F(20°C))
Charging voltage	DC 7.4 V
Charging current	DC 2.2 A
Weight (not include switching adaptor)	0.24lbs. (0.11 kg)

NOTE: The charging time may vary according to temperature and power source voltage.

NAIL SELECTION

Choose proper nails from the Table below.
Only nails shown in the Table below can be driven with this Nailer.
The use of any other nails can result in tool malfunction and/or nail breakdown,leading to serious injuries.

Plastic-collated strip nails	Min.	Max.
		

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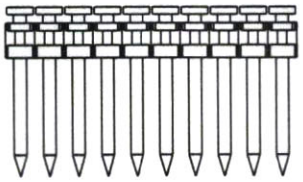
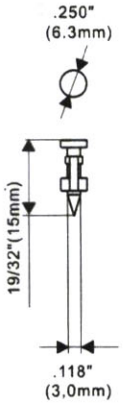
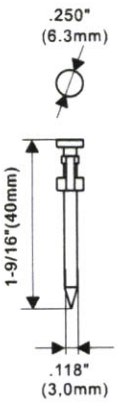
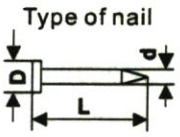
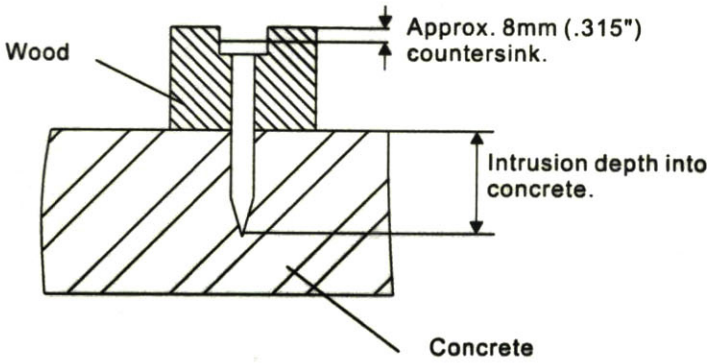
		

○ Appropriate

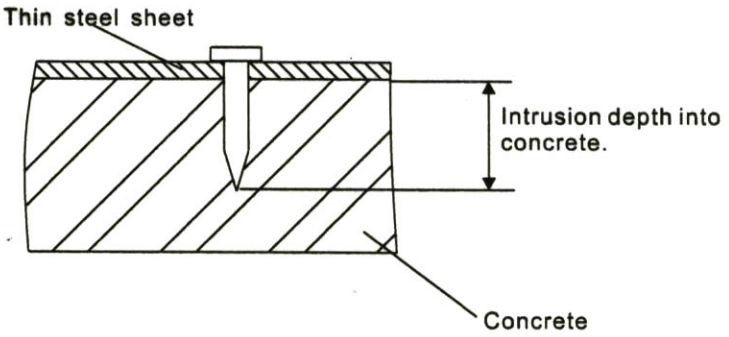
The appropriate nail intrusion length to be driven into concrete is 15mm - 20mm(.590 "- .787") for nailing wooden materials, and 12mm - 20mm(.570"-.787")for nailing thin steel sheet.

Longer nails results in the nails bending.

Select the appropriate length for the materials according to the following table.

<table>
<tr><th>Purpose</th><th>Type of nail
 
d×L</th><th>Nail length</th></tr>
<tr><td>To nail wood to concrete</td><td>3.0mm×30mm
(.102"×1-3/16")
3.0mm×35mm
(.118"×1-3/8")
3.0mm×40mm
(.118"×1-9/16")</td><td> 

Choose nail to secure approx. 15mm - 20mm (.590" - .787") intrusion depth.

Example
<table><tr><th>Wood thickness</th><th>Appropriate nail length</th><th>Intrusion depth into concrete</th></tr><tr><td>10mm (.393")</td><td>30mm (1-3/16")</td><td rowspan="3">Approx. 20mm(.787")</td></tr><tr><td>15mm(.590")</td><td>35mm (1-3/8")</td></tr><tr><td>20mm(.787")</td><td>40mm (1-9/16")</td></tr></table></td></tr>
<tr><td>To nail thin steel to concrete</td><td>3.0mm×15mm
(.118"×19/32")
3.0mm×20mm
(.118"×25/32")
3.0mm×25mm
(.118"×1")</td><td> 

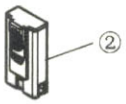
Choose nail to secure approx. 12mm - 20mm(.472"-.787") intrusion depth.</td></tr>
</table>

ACCESSORIES

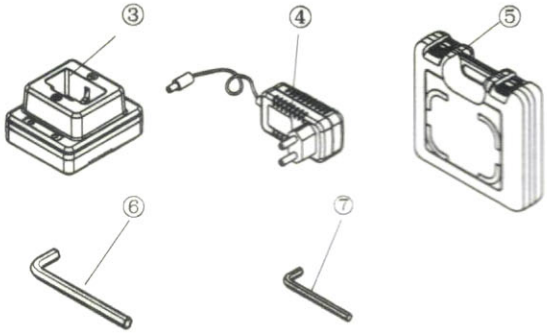
⚠ DANGER

Accessories other than those shown below can lead to malfunction and resulting injuries.

STANDARD ACCESSORIES



① Safety glasses 1
② Battery 1
③ Charger 1
④ Switching adapter 1
⑤ Case 1
⑥ Allen wrench for M5 screw.....1
⑦ Allen wrench for M4 screw.....1



OPTIONAL ACCESSORIES

Sold separately
- Fuel Cell
- Gas Concrete Nailer Lubricant

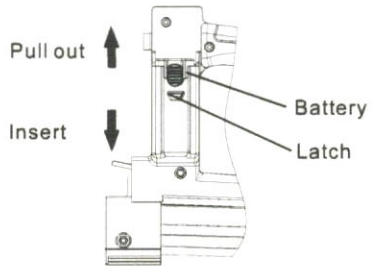
NOTE: **Accessories are subject to change without any obligation on the part of local dealer.**

APPLICATIONS

- Attaching a partition runner to concrete
- Attaching wood to concrete
- Attaching a pipe saddle to concrete

REMOVAL AND INSTALLATION METHOD OF BATTERY

- How to install the battery
  Align the battery with the groove in tool handle and slip it into place.
  Always insert it all the way until it locks in place with a little click. If not, it may accidentally fall out of the tool, causing injury to you or someone around you.
- How to remove the battery
  Withdraw battery from the tool handle while pressing the latch on the side of the battery.



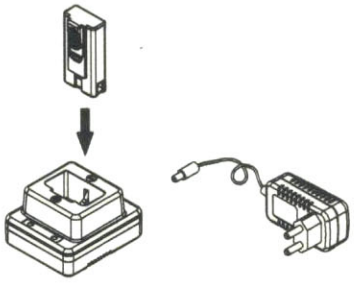
CHARGING METHOD

NOTE: Before plugging into the receptacle, make sure the following points.
- The power source voltage is stated on the nameplate.
- The cord is not damaged.

⚠ WARNING

- Do not charge at voltage higher than indicated on the name plate.
  If charged at voltage higher than indicated on the nameplate, the charger will burn up.
- Do not use the electrical cord if damaged. Have it repaired immediately.

1. Insert the battery into the battery charger. Make sure it contacts the bottom of the battery charge.
2. Insert the connector plug of switching adaptor into the socket of the charger



3. Insert the plug of switching adaptor into the receptacle.
4. Charging
   - When the plug of battery charger has been inserted into the receptacle, charging will commence and the working pilot lamp will light on.

   NOTE: If the working pilot lamp does not light, pull out the plug from the receptacle and check if the battery is properly mounted.

   - In approx. 120 min. at 70° F(20°C), when the battery is fully charged, the working pilot lamp will flash.