

Civil Engineering Testing Equipment

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# **AUGER POWER HEAD**

#### **Drilling Apparatus**

Designed to drill small holes in every sector mounts an Emak 2-stroke engine with chrome cylinder and forged-steel drive shaft and connecting rod. The engine controls are grouped together on just one hand making them the ideal solution for single man.

Auger Head **NEED TO ORDER SEPARATELY**.

### Technical Specifications :

| ·                             |                             |
|-------------------------------|-----------------------------|
| Model Number                  | NL 5013 X / 002             |
| Drill                         |                             |
| Reduction Ratio               | 40 : 1                      |
| Punte-bits                    | Ø10 cm, Ø15 cm, Ø20 cm      |
| Reduction Gearbox with Grease | Yes                         |
| Engine                        |                             |
| Туре                          | Air-cooled Two Cycle Engine |
| Alternate Code                | 1E44F-2A                    |
| Power                         | 1.4KW / 6500 r/min          |
| Idle Speed                    | 3000 ± 200r                 |
| Clutch Speed                  | 4000 ± 300r                 |
| High Speed                    | 8500 ± 300r                 |
| Total Displacement            | 51.7 CC                     |
| Way of Ignition               | Electric Ignition (CDI)     |
| Ignition System               | Transistor Magneto          |
| Form of Carburettor           | Diaphragm                   |
| Fuel Applicable               | Gasoline                    |
| Tank Capacity                 | 1.2L                        |

## Set Consists Of:

| Model Number           | Description                         | Qty  |
|------------------------|-------------------------------------|------|
| NL 5013 X / 001 – P001 | Set of Operation &Maintenance Tools | 1set |
| NL 5013 X / 001 – A002 | 100mm Dia. x 800 mm lg. Auger Head  | 1set |
| NL 5013 X / 001 – A003 | 150mm Dia. x 800 mm lg. Auger Head  | 1set |
| NL 5013 X / 001 – A004 | 200mm Dia. x 800 mm lg. Auger Head  | 1set |

#### **Optional Accessories:**

| Model Number           | Description             |
|------------------------|-------------------------|
| NL 5013 X / 002 – A001 | Extension Rod 300mm lg. |





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