

# INSTRUCTION BOOK

## DOUBLE – HEADED CUTTER ITEM:YT-160A

Thanks for using this unique tool. Please look through your instruction book before your operation.

### Warning:

Please do not cut sheet thicker than stipulated below.

Do not use the tool out of operating range herein.

Do not use the tool under unusual conditions to avoid any possible accident.

Do not change any inner structure or reassemble the tool without advice from the manufacturer.

### Note:

Tighten all screws before using the tool.

Do not start operating before the motor runs.

Keep vertical angle between cutting bit and sheet.

Release the bit onto sheet while the motor is still running.

Please use special bit-cooling oil while operating.

### Characteristics:

Unique convenience and durability.

Excellent cutting speed of 2 metre per minute with 3000RPM. Best cutting result without any burrs.

360° direction changeable during operation.

Can be fitted to electric drill or any power drill with 3000 RPM.

Different cutting shapes available.

### Capacity:

For main metal sheet cutting:iron or steel plate 1.8mm

Max./stainless steel plate 1.2mm max.

For other material cutting:copper or aluminium

Plate 2.0mm max./plastic or fiberglass 2.0mm max.

### Content:

Body 1

Tool rest (replaceable) 1

Cutter holder (replaceable) 1

Hex key 1

Plastic handle 1

Metal box packing 1

Instruction book 1

### Specifications:

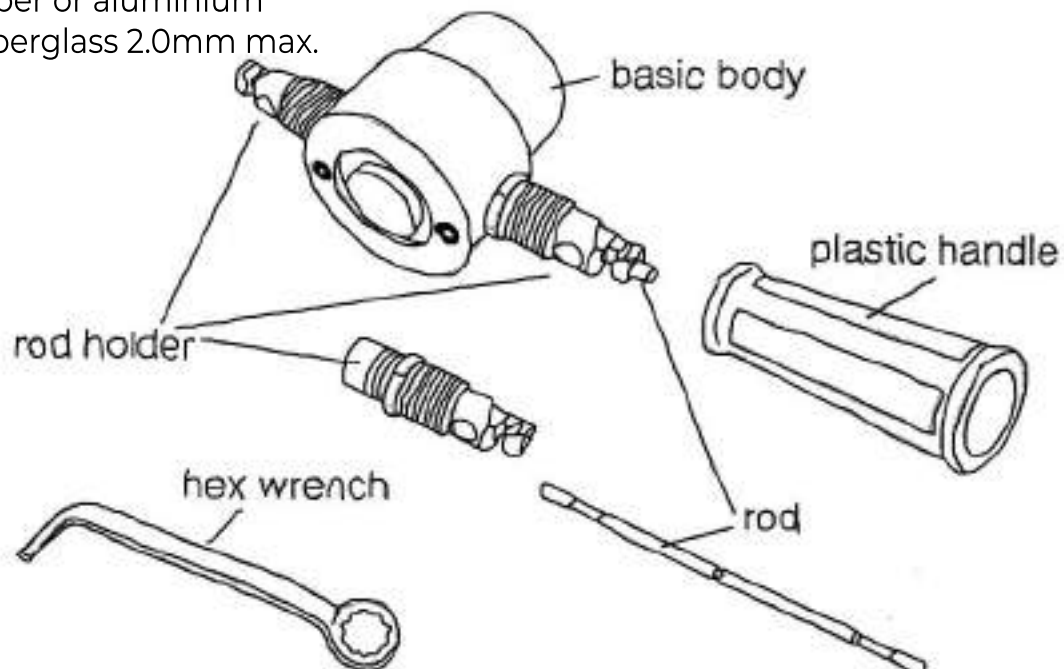
Total tool length: 180mm

Weight: 400g

Dia of basic body: 51mm

Operating speed: 3000RPM

Min. Cutting Dia.:24mm



## Operations

Fasten the plate (to be cut) onto an operating platform, leaving not less than 15cm distance between the plate and the platform.

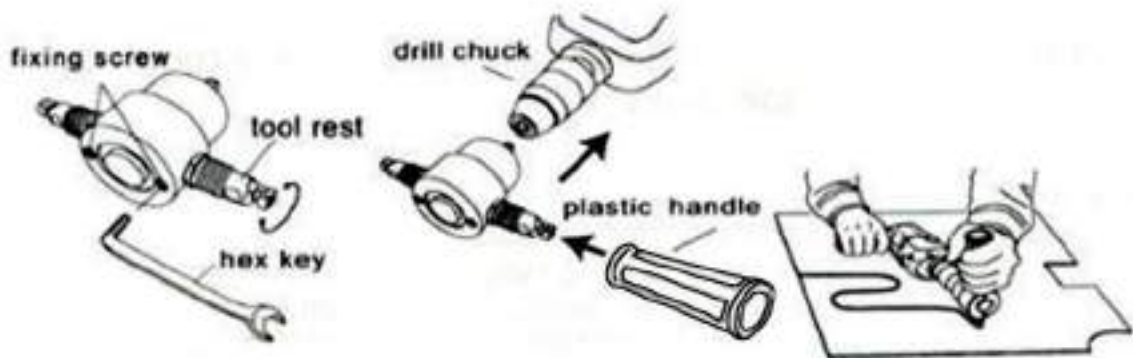
Fit the tool to an electric drill or any power drill by fastening the rill chuck.

Operate the tool when the motor runs.

Release the cutting bit when the motor keeps running.

Use the special bit-cooling oil when operating.

see the picture below for more information when the tool is fitted to a drill.



## Replacement

Tool rest Replacement:

Loosen the screw slowly with the hex key to release the bit holder for replacement (see the attached picture)

Cutter holder Replacement:

1. Loosen the screw on the bit holder.
2. Loosen the fixing screw and pull out the shaft.
3. Fix the centre hole in the bit shaft into the right position of the sliding block and then tighten the fixing screw.
4. Tighten the screw on the bit holder.
5. Install the cover and coil spring.

