

# ISHIBASHI

ISHIBASHI CORPORATION

## Company Profile

Export & import of bicycles and components

## Company Outline

Date of foundation : 1995  
Capital : ¥ 20,000,000  
President : Shuzo Ishibashi  
Person in charge : Shuzo Ishibashi  
Address : 2-1-28 Shinzaike-cho Higashi, Sakai-Ku, Sakai-City, Osaka, Japan  
Tel : +81-72-222-7657  
Fax : +81-72-222-6751  
E-mail : ishicorp@helen.ocn.ne.jp



## Spoke Cutting & Threading Machine M-101

Very easy lever operation to switch between 15G and 14G

Cut to your required length using the length scale

High quality thread and cutting section

Butted and aero spokes can also be cut and threaded

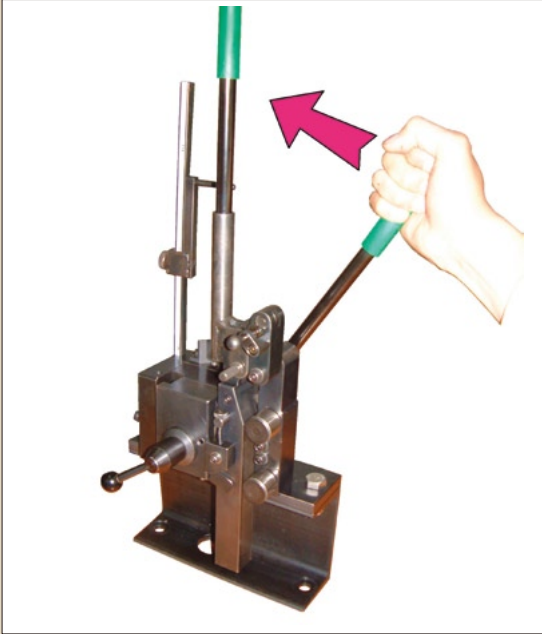
## Spoke C&T machine M-101

Gauge : 15G (1.8mm), 14G (2.0mm)  
Thread standard : BC1.8, BC2.0  
Length : 120 - 310mm  
Thread fixes 9mm  
Spoke material : Stainless steel, carbon steel, titanium  
Production speed : A few seconds / piece  
Size / Weight : H650 X L350 X W150 / 13kg



## Basic structure

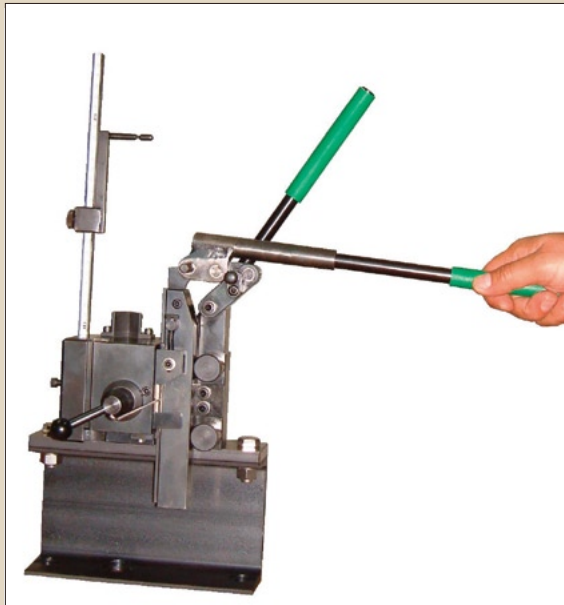
This machine has a two-part operation. One is to cut the spoke to the required length, and the other is to cut the thread. Each process is separate. This equipment is of simple construction, affording greater thread-cutting reliability, and the operator can shift between 14G & 15G spoke types with one touch.



### Cutting to the required length

1. Release the stopper screw, move the sizing platform along the scale, and set to the required length.
2. Hang the neck of the spoke on the platform.  
**Note:** At this stage, please pull the cutting lever forward to ensure that the spoke is sufficiently inserted into the hole at the bottom.
3. Push the cutting lever forward (away from you) with a light tap.

This completes the cutting procedure. Confirm the length, and make any minor adjustments as necessary, before repeating the trial. The minimum cutting length is 1mm, smaller than which may not be cut perfectly.



## Threading

1. Ensure the threading lever is fully upright, and set the moving side of the die-plate holder to the bottom.
2. Push the front edge of the spoke into the guide plate at the bottom. Once fully inserted, it is perpendicular to the operator.  
**Note:** If action stipulated in 1 is not done properly, insertion may not be successful.
3. Pull the threading lever towards the operator and fully down.

This completes the threading procedure.