

BENCH-TYPE ROUND CHAMFERING MACHINE

Enables anybody to easily and stably chamfer steel plates.

MTRC02

**Enables speedy and easy R chamfering and C chamfering of the edges of cut steel plates!!
Your work efficiency will improve greatly!!**

**Structure: Sliding steel plate feeding type machine
with the main axis fixed (upward)**

POINT 1 The "contour profiling roller" processes the section of the plate in contact with the side surface

Uniform R size can be obtained

POINT 2 The main axis with a "thickness profiling table" processes floating up and down in contact with the bottom surface

Reduces the effect of the warp of the plate

POINT 3 The feeder maintains a given speed
All the operator has to do is support the steel plate.

The uniform cutting condition enables stable quality

POINT 4 No need of plate fixing work.
Enables the operator to work sitting

**Reduced work burden
Improved work efficiency**



Record of sales

Made many deliveries for a marine and other use

Japan-China-Korea Patented

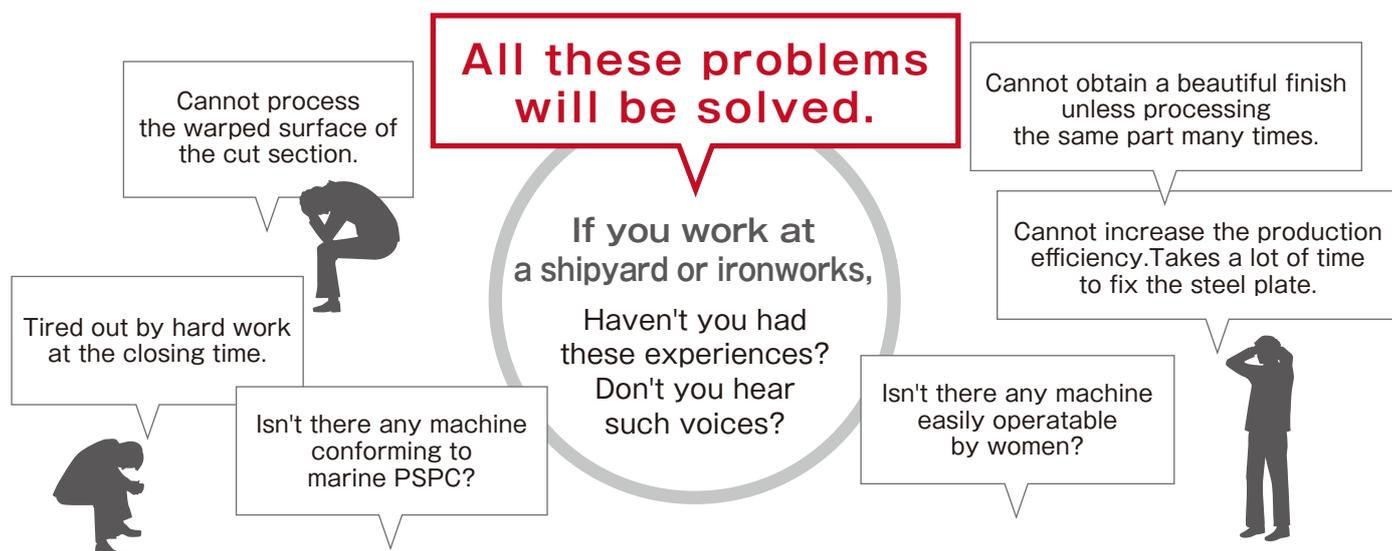
Patented No. Japan 5632796
China 1425063
Korea 1306069

BENCH-TYPE ROUND CHAMFERING MACHINE

Enables round chamfering of stable quality (Processing industry)

- The profiling roller processing in contact with the contour of the section enables a uniform R size.
- The main axis has the up-and-down floating function, which enables processing along the curved steel plate.
- The steel plates are fed by the feeder at a given speed and processed evenly.

Enables less work burden than in manual operation and the process of fixing cut plates can be omitted



| | Primary specs. |
|-----------------------------|---|
| Body size | W900×D800×H1200 |
| Table height | GL~750mm |
| Process description | R chamfering: 2R~2.5R C chamfering: 1C~2C (3C) |
| Main axis cutter | Three-bladed chip replaceable special cutter |
| Workpiece plate (thickness) | 6mm~36mm |
| Profiling roller diameter | φ40 (Chamfering dimensions adjustable by roller replacement) |
| Cutting feed | Variable speed volume type (~6m/min) |
| Body weight | 280kg |
| Operating voltage | AC200V |
| Special notes | With the contour profiling roller and the thickness profiling table |



Before processing



After processing



※Customizable to the shape of each plate you want to process Please feel free to consult with us.

We will propose a machine with the table size and shape suitable to the shape of each workpiece.

※We also have gantry-type CNC 3-axis round chamfering machines in the vertical machining center method.

Yamashina Seiki is a "people and environment-friendly" company
Tackling creation of productive machines

Yamashina Seiki Co., Ltd.

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