

In answer to today's needs, **MR.5ton** Vertical Broaching Machine



Mechanical Structure

Non-hydraulic structure realized environmental-friendly and energy saving system.

High Accuracy, High Rigidity

Continuous machining impacts can be absorbed by ball screws and W Long Nuts.

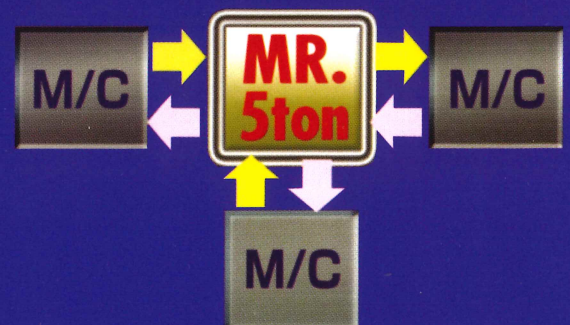
Rigid LM guides are used.

Tool Life

Long tool life can be achieved by soluble coolant (tool life will be close to oil cutting fluid system).

In-line System

Working height can be minimized by workpiece transfer system. Linear automatic loading/unloading (from front/side to side) can be designed.



Iwaiokayamachinery Co., Ltd.

Main Specifications:

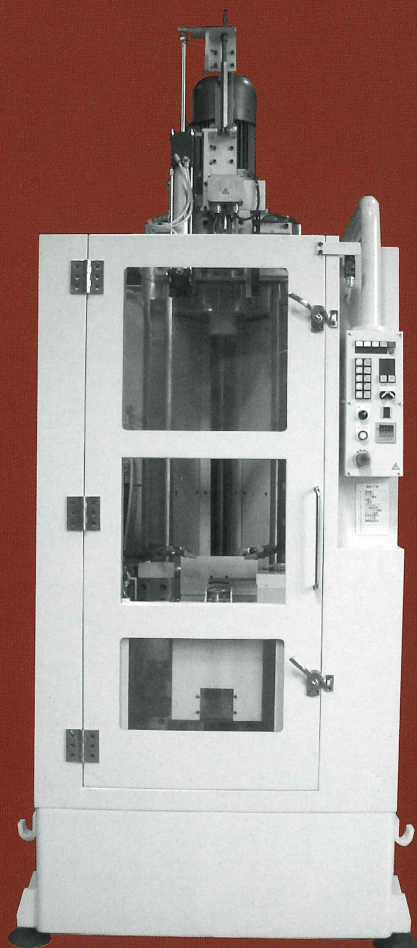
Pulling Force	Max. 3 tons, 5 tons
Pulling Broach Length	Max. 800mm
Broach Cutter Length	Min. 500mm Max. 1050mm
Main Motor	3.7kw 4P, 5.5kw 4P Geared Motor
Workpiece	Max. Dia 230mm
Drawing Broach Dia.	Max. 55mm
Automation	Manual, In machine unloading

Options:

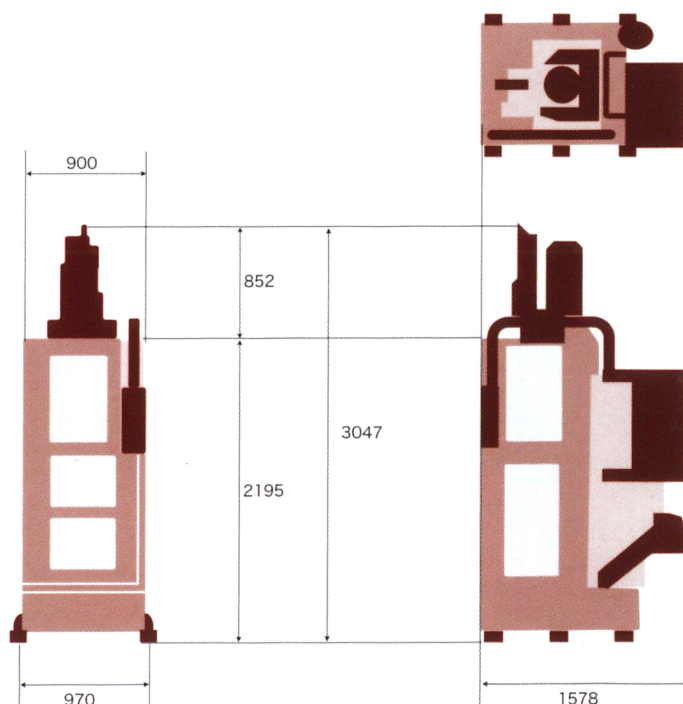
Mist Cutting Equipment
Automatic Loading Equipment
Cleaning Station
Special Jigs

Vertical Broaching Machine MR.5ton

ISO14001 applicable machine, using soluble cutting mist coolant instead of (oil) cutting fluid



Overall Dimensions



Iwaiokayamachinery Co., Ltd.

148-1, Shimoyama, Uchikoshi, Miyoshi-cho, nishikamo-gun, Aichi 470-0213 Japan
TEL +81-561-34-1633 FAX +81-561-34-4715
E-mail iwai-oka@hm8.aitai.ne.jp

Dealer