



## METAL BRAKE BENDER VISE MOUNT



- The bending jaw is equipped with magnets that ensure a secure hold in the vice. This keeps the jaw stable during the bending process and ensures a controlled and safe working environment
- Bending jaw offers the possibility to perform precise bends on materials such as mild steel.
- With a maximum bending capacity of 3 mm, you can achieve accurate and professional results
- Made from heavy duty steel, this bending jaw is particularly durable and resilient. It ensures long-term use and can withstand the demands of demanding bending projects
- Max. Bending Angle : 90°

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Cat No.	Brake Sie	BENDING THICKNESS
	(Bending Width)	
GUB-0410	4" / 100mm	2mm
GUB-0411	5" / 125mm	2mm
GUB-0412	6" / 150mm	2mm
GUB-0413	8" / 200mm	2mm

## How to Use

A vise-mounted bending ake is a tool used for bending sheet metal or thin metal pieces. It consists of a bending ake attachment that can be mounted onto a vise, allowing for versatility and ease of use. Here's how it typically works:

- 1. Setup: The vise-mounted bending ake attachment is securely mounted onto the jaws of a vise. This ensures stability during the bending process.
- 2. Material Preparation: The sheet metal or metal piece to be bent is placed between the jaws of the bending ake attachment. It's essential to measure and mark the bending line accurately beforehand.
- 3. Bending: Once the material is in place, the vise is tightened to secure it. The bending ake attachment usually has a clamping mechanism to hold the material firmly in place during bending.
- 4. Bending Angle Adjustment: Some vise-mounted bending akes come with adjustable bending angles. This allows you to set the desired angle for the bend before applying pressure.
- 5. Bend Application: Pressure is applied gradually to the material using the vise handle or by exerting force directly on the bending ake attachment. The material gradually bends along the predetermined line.
- 6. **Finishing**: Once the desired bend angle is achieved, the vise is released, and the bent material is removed from the bending ake attachment. Depending on the project requirements, further finishing, such as deburring or smoothing out the bent edge, may be necessary.

Vise-mounted bending akes are commonly used in workshops, garages, and metalworking environments where precise bending of sheet metal or thin metal pieces is required. They offer a compact and cost-effective solution for bending operations compared to larger, standalone bending machines. However, they may have limitations in terms of the thickness and length of the material they can effectively bend.

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