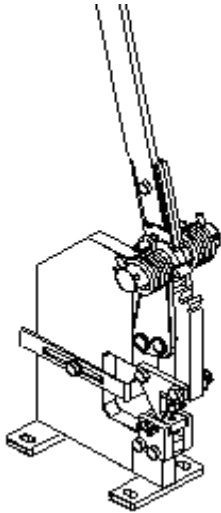


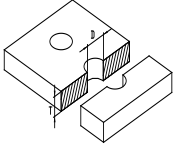

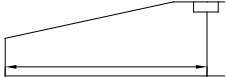
PUNCH

Model : PR1610

Operating instructions

PR1006 frame is made of steel JIS G3101. The punch & die are made of SKD tool steel from Japan: SKD11. The specifications are the best cutting range of our suggestions.



Specifications :			
	mm	(T)	10
		(D)	16
	inch	(T)	3/8
		(D)	5/8
	mm	160	
	inch	6-1/2	

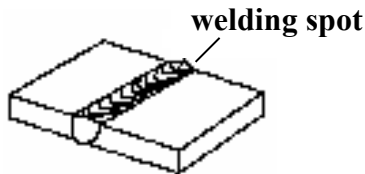
Cautions:

1. The punches are sharp. **Don't put your fingers** on the dies.
2. **Do not remove the spring.** It prevents the hand lever falling and causing injury
3. Lubricate moving parts regularly.
4. Keep the hand lever clean.
5. Wear appropriate PPE such as gloves and safety shoes.
6. Keep children and people not capable of operating away from the shear.
7. When components need to be replaced, please use genuine original parts.

Operating:

1. Before using, check the appearance of all components. If the following occurs, stop operating immediately.
 - I. The frame is bent or cracked.
 - II. When the dies or punch been broken or worn.
 - III. Any components of the punch are broken or worn. Check the screws holding the dies are not worn
2. Install the shear on the working stand and lock the shears with the screw M12 or W1/2.

3. Install the hand lever into the power gear and lock it steadily with the screw.
4. Material of workpieces:
 - I. Operating specification is shown on the shear. Do not overload the machine.
 - II. The workpiece should not be heat treated. **Below HRC 15 is suggested.**
 - III. If there is any **welding spot** or welding slag on the workpiece, please **avoid punching** on it.



5. Check the punch & die are with the correct size and on the correct position.
(Each Ehoma die is with 2 holes for different size.)
6. Make sure the length of the adjusting plate is fitting to the subject. Put the workpiece on the die. Hold on the workpiece to keep it in horizontal, but watch out the fingers.
7. Hold the lever down firmly until it reaches an angle of 90° with the rotation of the lever.
8. Take apart the lever before replacing the punches or dies.
 - I. Replace the punch: only need to loosen the punch pin, then replace it.
 - II. Punch and die have to be with the same diameters for best efforts.
9. After operating, push the lever back into position Vertical position and ensure the spring is stable.