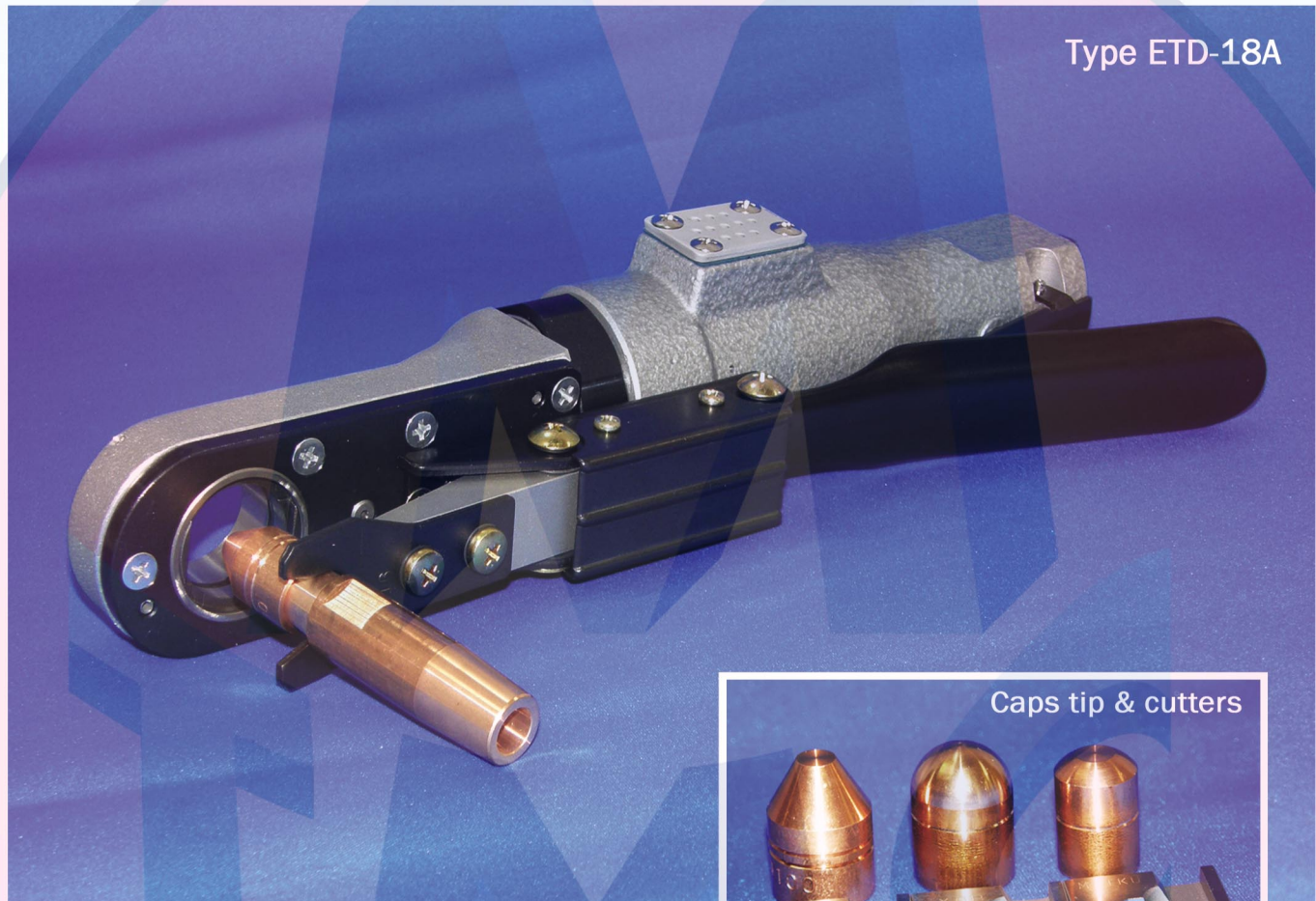


# Cap Tip Dresser

Type ETD-18A • ETD-25A



Type ETD-18A

Caps tip & cutters

- ***Holding for dressing***
- ***One-hand operation possible***
- ***Easy tip clamp and rotation***

1. Keeping the shape of tip edge is the key of creating the spot welders' quality.
2. MEIKU Tip Dressers re-create the edge shape of electrodes in safety and most surely.

*Mastech Trading & Machining co.,ltd.*



# CAP TIP DRESSER

The way of obtaining the best stable weld result for spot welders is to adopt Tip Dressers.

The best choice of Cap Tip Dressers is MEIKU brand.

It is highly recommended to use with portable guns.

MEIKU Tip Dressers are widely used in the automotive industry in the world.

## Specifications

Type	Tip size mm(aprox.)	Clamp open size mm(aprox.)	No-load R.P.M(aprox.)	Air consumption m <sup>3</sup> /min(aprox.)	Air pressure kg/cm <sup>2</sup> (aprox.)	Overall length mm(aprox.)	Weight kg(aprox.)	Hose inner dia mm(aprox.)
ETD-18A	9 ~ 16	25	1,300	0.5	5~6	309	2.0	9.5
ETD-25A	19~25	25	1,100	0.5	5~6	316	2.03	9.5

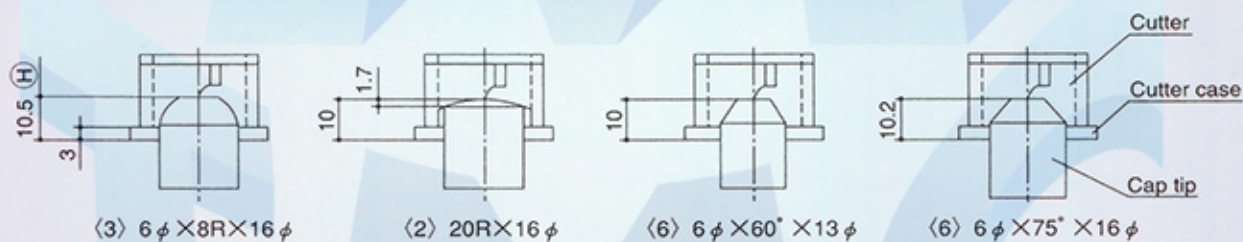
Note : The cutter and cutter case are common for type ETD-18A and 18F. ETD-25A is common with 25F.

## Set components

This unit (Set up the clamp plate of the specified size.).....1

Cutter case (Specified size) .....1

## Combination of cutter case and cap tip



Note : The dimension (H) varies depending on the diameter and shape of the tip. ex. 6R→9.3 6.5R→9.5 8R→10.5

## Cap tip length and correctable dimension

ex. 16φ × 25ℓ ..... 11mm

16φ × 23ℓ ..... 9mm

13φ × 20ℓ ..... 6mm



## Types of Cutter Cases

The cutter case bore diameter (Dφ) acts as a guide so that the cutter dresses at the correct location relative to the tip.

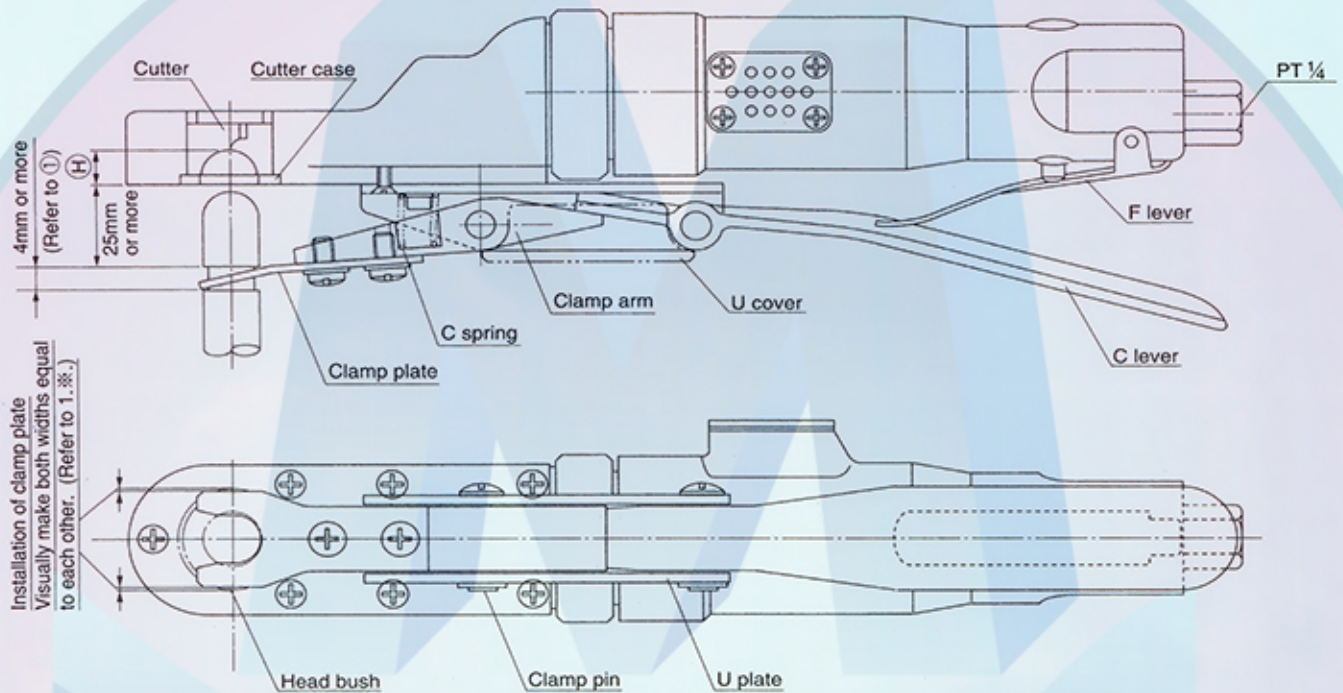
Please specify a cutter case that matches the tip size.



# CAP TIP DRESSER

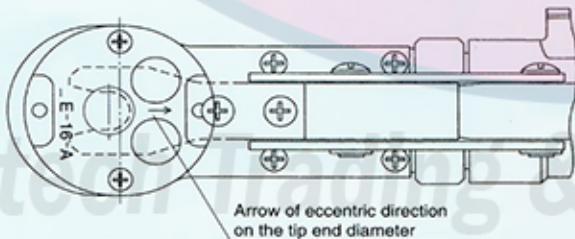
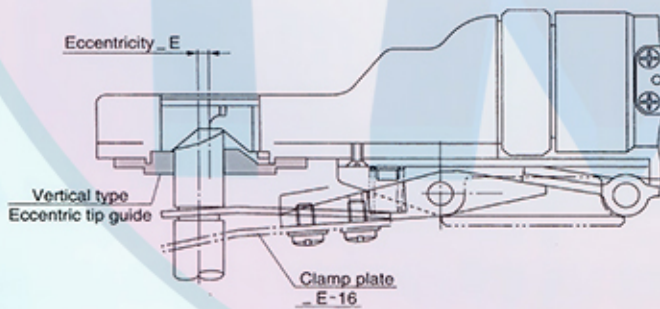
## Standard cap tip dresser

(fig.1)



## Correction of eccentric tip

Normally for inner eccentricity (shown below) and outer eccentricity types possible

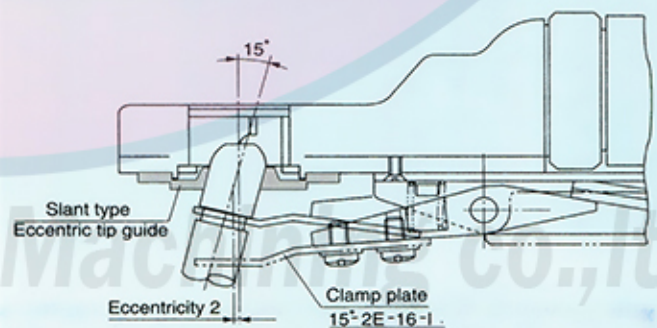


Tool type ETD-25A-E



Type ETD-18A

## Tip end 15° cutting



Tool type ETD-25A-E

Moreover, the special tips of various types can be corrected. Please contact MEIKU MANUFACTURING