

# Spray Pointer

Patent Pending



## Use

Spray pointer is used for confirming spray area to spray die lubricant, air blow on the die surface.

## Characteristics • Effect

Laser is used for the checking spray area, so no need to spray air and die lubricant for that purpose.

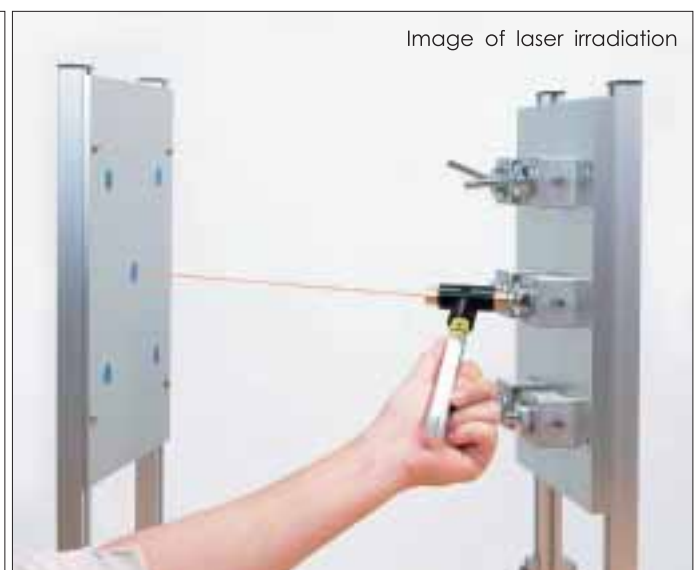
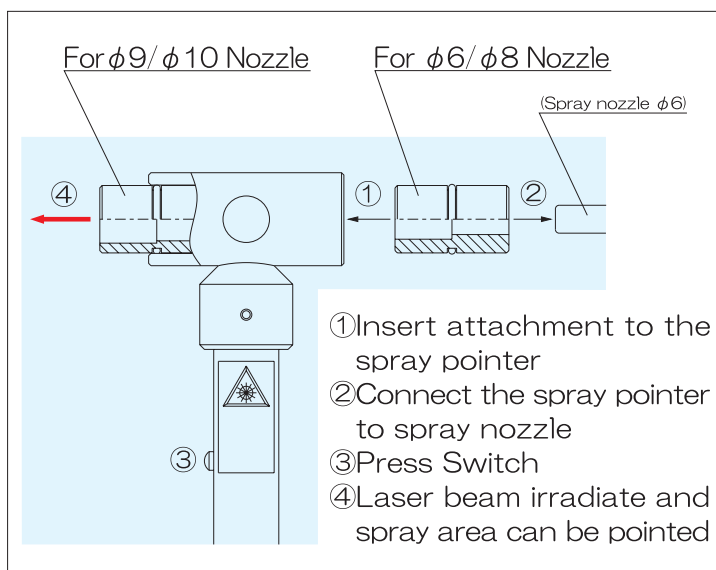
- More accurate position for the spray is found and adjusted.
- It can shorten trial time and reduce test injection because die surface is not cooled by spraying of die lubricant and air.
- It can omit discharging and splashing at each adjustment, which can save die lubricant and improve working environment.

Laser beam do not have much spread and can confirm/adjust appropriate spray area effectively.

Changing attachment, it can adapt for 4 kinds of nozzle sizes.

(When the size other than standard one is required, please contact us.)

The spray is compact and portable, and easy to handle.



# Spray Pointer



• Several nozzles adaptable by changing attachment.



• Up to Max.  $\phi 10$  is available.



## Warning

- Do not see laser beam directly
- Do not direct laser beam to a person
- Keep the spray nozzle away from children
- ※ Laser beam may damage eye sight or may cause lose his sight

Our product uses Laser-pen which conforms to Japanese Safety Regulations.  
 ※ In case it is used outside Japan, please contact us.

## Specification

| Item             | Model                              | SP-4   |
|------------------|------------------------------------|--|
| Body             | Total length                       | 173mm  |
|                  | Total width                        | 63mm   |
|                  | Weight                             | 120g   |
|                  | Load limit                         | Under 10kg during spray adjustment                       |
| Attachment       | Suitable Diameter for Spray Nozzle | $\phi 6, \phi 8, \phi 9, \phi 10$ Special order accepted |
| Laser            | Out put                            | Class-II(1.0mW or under)PSC Mark acquired                |
|                  | Power                              | AAA battery x 2pcs                                       |
|                  | Laser radiation tolerance          | $\pm 1.43^\circ$ (within $\phi 50$ circle at 1m apart)   |
| Reflection board | Laser radiation direction shift    | $90^\circ$ prism   |

## Example of order code designation

Model

SP-4