

CARBIDE TIP AUTOMATIC PUNCH



USE • For center Punch

MATERIALS

- Body : Plastic
- Tip : Carbide tip (G5)
- Tip hardness : HRA87

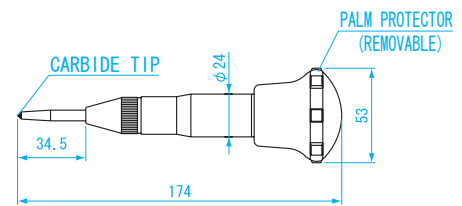
FEATURES

- Spring loaded, no need to use a hammer
- Strength of the driving force can be adjustable by rotating the rear cap
- Wide grip for palm protection. Can be used continuously without impact on hand

※ Parts diagram is available at the end of this section

DIMENSIONS

Unit : mm



Order No.	Model No.	Punch Force	Weight
000003	AP-L	490N	114g

CARBIDE TIP CENTER PUNCH

Pocket size

USE • For punch work

MATERIALS

- Body : Sulfur free cutting steel
- Tip : Carbide tip (G5)

FEATURES

- Ideal for work with small parts. with clip

Order No.	Model No.	Length (mm)	Knurled part Diameter (mm)	Tip angle	Weight
000020	PS	100	φ 6	60°	20g

CARBIDE TIP CENTER PUNCH



TCP-M

USE • For punch work

MATERIALS

- Body : Sulfur free cutting steel
- Tip : Carbide tip (G5)

FEATURES

- Black oxide knurled grip

Order No.	Model No.	Length (mm)	Knurled part Diameter (mm)	Tip angle	Weight
000021	TCP-S	77	φ 8	85°	36g
000022	TCP-M	100	φ 10	85°	59g
000023	TCP-L	110	φ 15	85°	137g
000024	TCP-LL	125	φ 17	85°	190g
000025	TCP-XL	177	φ 20	85°	320g

