

# Key Machine

## 046 HD

### Flat Steel and Safe Deposit Key Duplicator



**PERFORMANCE**  
*Series*

Accurate, economical and easy to use. Wide vise jaw spacing, permanently lubricated cutter spindle bearings, Super Jaw 3, "secure grip" vise jaws, hardened carriage shaft, and much more. The perfect basic duplicator for cutting flat style keys.

The  to your success



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# 046 HD Flat Key Duplicator

The perfect basic duplicator for flat style keys! Accurate, economical, and easy to operate, the 046 HD is the ideal solution for duplicating safe deposit and similar flat type keys.

Loaded with useful features that any user will appreciate, it is an excellent choice for either shop or mobile use. Performance tested design assures years of dependable service.

- Super Jaw 3, "secure grip", four-position vise jaws; securely clamp flat keys without the need for adapters.
- Permanently lubricated cutter spindle shaft ball bearings rather than bushings; bearings are usually found on more expensive models.
- Hardened carriage shaft and cutter spindle provide extended service life.
- Wide spacing between vise jaws; accommodates longer key types.
- Dial type depth adjustment system greatly simplifies calibration and improves accuracy.
- Ideal for shop or mobile use; efficient 1/4 hp motor will operate with most invertors and generators that supply 500 watts (continuous) or higher output (115 Volt AC).
- Special depth limit device guards against cutter contact with vise jaws.
- Features a "soft-touch" deburring brush.
- Cutter is made of high speed tool steel, coated with titanium nitride for longer cutting life.
- Built in circuit breaker protection.



## Specifications:

**Motor:** 110V-AC standard; 1/4 hp, 1725 RPM

**Vise Jaws:** Super Jaw 3, four-position

**Cutter:** P-45SMS; titanium coated

**Brush:** 814-00-51

**Dimensions:** 14 1/2"W x 17 1/2" D x 8 3/4"H  
(36.8cm x 44.5cm x 22.2cm)

**Weight:** 26.1 lbs. (11.84 kg)



Meets OSHA and CSA/NRTL/C\* requirements.

\*Applies to 110 Volt model only

**Duplicates Flat Keys**



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