## Automatic Tip Dressers



welding & joining technologies









**VERTID** 

KYOKUTOH CO., LTD.

## Auto Tip Dresser K - Type

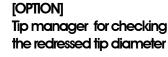
- Small and lightweight body made of aluminium with all the performance of D-type dresser was included into this compact body.
- Simultaneous dressing the upper and lower electrodes enables you to reduce dressing time and be always in alignment of tip face after dressing.
- Floating unit comes as standard.
- The revolution can be confirmed by proximity sensor.
- Splash proof for terminal box.

Auto Tip Dresser D- type High torque, high speed auto tip dresser with a one second dress time.

- 1) High torque, high speed rotation.
- 2) The direction of dressing rotation is clockwise.
- 3) Dressing time is just 1 second! (When a tip diameter is dressed from 8 dia to 6 dia)
- 4) Because the floating unit is installed in Auto Tip Dresser, it greatly absorbs stress on welding gun and dresser.
- 5) KTW cutter simultaneously dresses the upper and lower cap electrodes.
- 6) Recommended dressing pressure is 1470[N](150kgf). Special cutter is available for applications up to 2450[N](250kgf).

## Auto Tip Dresser CDM Series

- 1) Three-phase motor with multi-voltage capabilities.(200v-480v)
- 2) Confirm cutter rotation with LED indicator.
- 3) Power supply lamp included.
- 4) Monitor cutter life with dress time counter and indicator. Allows for ease in scheduling cutter replacement.
- 5) Signals the detection of abnormal current within the motor.
- 6) Motor mounted above gearbox. (Splash proof effect)
- 7) Floating system comes as standard.
- Power (V)
- Revolution (rpm)
- Output (W)
- Dress time (sec)
- AC200-AC480 225~283 1000 0.5~1.0
- (Multi-voltage function) (CDM-HB 700~860)
- (CDM-HB 1.0~2.0)





Swarf Collector

SLEE PRIMA Hypertherm Sif LUVATA



Air Blow System



Manual Welding Gun Dresser With Auto Start



Machine Dresser

Prospot Limited - Unit C Riverside Industrial Estate Atherstone Street - Fazeley - Tamworth - Staffordshire - B78 3RW Telephone: 01827 254 829 - Fax: 01827 254 832 Email: sales@prospot.co.uk - Web: www.prospot.co.uk



