

# CIRCUMFERENTIAL WELDERS

**GENTEC CW-200/500 Series**



- Welds a variety of circular parts
- Pneumatic clamping of tailstock, provides 150mm stroke
- All units are high frequency protected
- System utilizes sequencer with original sensor control
- Optional equipment may be added for versatility

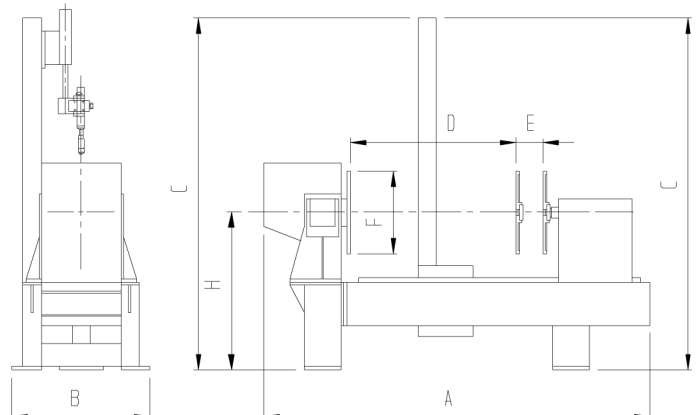
## Options:

- 1 CW-001 TORCH AND MOUNTING COLUMN
- 2 CW-002 AIR LIFT CRADLE SYSTEM
- 3 CW-003 MANUAL TILT HEADSTOCK (CW-2XX)
- 4 CW-004 MANUAL TILT HEADSTOCK (CW-5XX)
- 5 CW-005 POWER TILT HEADSTOCK (CW-5XX)
- 6 CW-006 PNEUMATIC TORCH LIFT (CW-2XX/5XX)

## SPECIFICATIONS

| MODEL                          | UNIT | CW-2XX               | CW-5XX              |
|--------------------------------|------|----------------------|---------------------|
| POWER INPUT                    | ~    | 1 PHASE 220V 50/60Hz |                     |
| PART WEIGHT CAPACITY           | kg   | 200                  | 500                 |
| PART LENGTH CAPACITY(D)        | mm   | 600-3000             |                     |
| PART DIAMETER CAPACITY         | mm   | 500                  | 750                 |
| WELDING EQUIPMENT CAPACITY     | kg   | 50                   | 50                  |
| TALSTOCK STROKE(E)             | mm   | 150                  | 150                 |
| TABLE DIMENSION(F)             | mm   | $\phi$ 320           | $\phi$ 450          |
| ROTATION SPEED                 | rpm  | A:0.75-15 B:0.2-4    | A:0.25-5 B:0.12-2.5 |
| TABLE PILOT HOLE DIA.<br>*DEEP | mm   | 38*Thru Hole         | 25*Thru Hole        |
| TABLE SLOT BOLT SIZE           | -    | M10                  | M12                 |
| EARTHING                       | Amp  | 300                  | 600                 |
| ROTATION MOTOR                 | hp   | 1/8                  | 1/6                 |
| OVERALL LENGTH(A)              | mm   | 900+(D)              | 1200+(D)            |
| OVERALL WIDTH(B)               | mm   | 750                  | 750                 |
| OVERALL HEIGHT(C)              | mm   | 1900                 | 1900                |
| CENTER TO FLOOR(H)             | mm   | 850                  | 850                 |

## DIMENSIONS



## GENSTAR TECHNOLOGIES CO., INC.

4525 Edison Avenue  
Chino, CA 91710, U.S.A.  
TEL: (909) 606-2726  
FAX: (909) 606-6485  
E-mail: [info@genstartech.com](mailto:info@genstartech.com)  
<http://www.genstartech.com>