

# Circular Saw Grinders



### Features:

1. Professional manual grinder, can grind all kinds of teeth faster, simpler and more precise.
2. Additional electronic switch for machine light, Japanese bearings, and grind wheel.
3. Working table uses Swiss roller linear motion slide rails, accurate to  $\pm 0.005\text{mm}$
4. Saw blade thickness center is adjusted conveniently.

## SA280 Tungsten Carbide Tip Circular Sawblade Grinders



Typical Example

### Features:

1. Semi automatic saw grinder, includes micro computer control timer. The operator can select the appropriate shape and angles, setup is easy.
2. Easy to use, just adjust grind wheel and grind teeth then adjust to grind position, input the amount of teeth.
3. Repeatable tooth pitch distance adjustment.
4. This machine uses a combined air pressure and hydraulic system.
5. Working table uses Swiss roller linear motion slide rails, accurate to  $\pm 0.005\text{mm}$  with good precision and lifespan.



## Semi Auto Carbide Saw Grinder for Face SA-282

Specification	SA-280	SA-282/282A
Grinding capacity	$\varnothing 155 \sim \varnothing 900 \text{ mm}$	$\varnothing 178 \sim \varnothing 700 \text{ mm}$
Grinding wheel size	$\varnothing 150 \times \varnothing 16 \times 16 \text{ mm}$	$\varnothing 150 \times \varnothing 16 \times 16 \text{ mm}$
Rev. speed of grinding wheel	5,000 r.p.m.	6,300 r.p.m.
Grinding power	1 HP	1 HP
Eccentric motor	40 W	
Coolant pump motor	1/8 HP	1/8 HP
Machine size	1,200 × 700 × 1,500 mm	1,100 × 1,000 × 1,440 mm
Measurement	1,290 × 880 × 1,580 mm	1,250 × 1,200 × 1,650 mm
N.W./G.W.	420 kgs / 520 kgs	350 kgs / 430 kgs
Option		Grinding dia. to 800 mm