

# 14" Gas Cut-Off Saw with "PCVD"

"PCVD" to maximize performance and durability. This latest scientific "State of the Art" technology *creates a hard wear resistant, low friction film*. Our steel alloy piston ring is coated with "PCVD" while our cylinder is coated with a hard durable ceramic coating. Together they reduce friction and form a clean burning system that generates more power, while ensuring longer life. In addition to these features our "HEMI" head design makes this saw the most powerful in its class.

Powerful • Well Balanced • High Performance • Durable • Efficient • Lightweight



## ■ Powerful

- ▶ 4.8 Horsepower "HEMI" Engine

## ■ Well Balanced

- ▶ Ergonomically and user friendly designed

## ■ High Performance

- ▶ Advanced engineering design dampens vibration
- ▶ Poly-V-Belt generates maximum torque transfer
- ▶ Accepts 12" and 14" blades with 20mm-1" arbor
- ▶ Designed for tough applications in: Concrete, Masonry, Asphalt, Stone, Steel and Ductile Iron
- ▶ Low emission and excellent fuel economy
- ▶ Enlarged, protected trigger area allows operator to wear gloves

## ■ Durable

- ▶ Precision engineered Cold-Forged Steel Shaft
- ▶ Convenient and Sturdy Starter System
- ▶ Sealed Clutch and Shaft Bearings
- ▶ "PCVD" coated piston ring guarantees less friction
- ▶ Ceramic coated cylinder is protected against heat

## Efficient

- ▶ High Efficiency 3 Stage Air Filtration System
- ▶ Precision engineered Carburetor and Fuel Filter
- ▶ Technologically advanced Digital Ignition
- ▶ Reliable and easy start-up decompression system
- ▶ Anti slip flange transfers power with maximum torque
- ▶ Upright and enlarged fuel port for easy fueling
- ▶ Front rollers lessen operator fatigue and aid in cutting
- ▶ Easily adjustable blade guard for any angle work
- ▶ Advanced exhaust design reduces noise and emissions
- ▶ Environmentally friendly: gas tank vapors are burned instead of being released into the air

## ■ Lightweight

- ▶ Innovative design reduces weight: Magnesium alloy frame and cutting arm with an aluminum alloy blade guard
- ▶ Weight 22 Lbs: Eliminates operator fatigue

## ■ Standard Equipment:

A pair of protection glass, a pair of eye plug, a tool

Room 408,27 Wuxia road,Qingdao China

Tel: 86-0532-82655509

Fax: 86-0532-82651417

[www.jiafl.com](http://www.jiafl.com)

J F Engineering Machinery Co.,Ltd.