



ZHEJIANG ZOMAX GARDEN MACHINERY CO.,LTD.

Address: No. 48 Aodihu Road, Taiping Street, Wenling City, Zhejiang Province, China.

Tel: 86 576 8614 6556 / 8614 6558 / 8614 6566

Fax: 86 576 86146567 / 86146568

E-mail: sales@zomaxtool.com



# CATALOGUE



Outdoor Power Equipment: Garden & Forestry







# About **ZOMAX**

Established in 2005, ZHEJIANG ZOMAX GARDEN MACHINERY CO., LTD, as a subsidiary of ZOMAX Group, is a professional manufacturer of Outdoor Power Garden Machinery, main products including Gasoline Chainsaw, Gasoline Brush Cutter, and 58V Battery Garden Tools, etc. ZOMAX Garden serves as the National High-tech Enterprise and Zhejiang Standard Innovative Enterprise. The products are widely used in fields such as field courtyards, parks, gardens, trees, orchards, tea gardens, and forestry operations.



ZOMAX LOBBY



ZOMAX GEAR WORKSHOP



**ZOMAX WAREHOUSE** 



ZOMAX STAFF CANTEEN



ZOMAX CULTURE CORNER



# **Perfect** Products Manufacture

In the mass production stage, we always adhere to the principle "3 No" to defective products, they are: "No acceptance, No produce, No delivery". By means of the continuous check to make continuous improvement so as to meet users' needs better.









## Forceful R&D Team

ZOMAX always take Innovation R&D as the core competitiveness of the enterprise, we have been committed to the research and development of green and environmentally friendly lithium battery products, and low energy cost gas products. Meanwhile, with the unremitting efforts of R&D teams. At present, ZOMAX Garden has won 11 National Invention Patents, over 150 patents for Utility Models and Appearance, and has built the Provincial-level New High-tech Enterprise Research and Development Center.



## FZOMAX<sup>®</sup> | www.zomaxtool.com



# **ENGINES** FAMILY

2 Stroke Engine: 25.4cc/32.6cc

42.7cc/51.7cc

4 Stroke Engine: 35.8cc

Variable engines meet your different demands.

### 4 STROKE ENGINE EUV EPAIII

4 stroke engine uses overhead CAM mechanism, smooth operation, little vibration, low noise, through the optimization of oil system, lubrication system, distribution agencies, heavy parts material, to improve gasoline engine combustion efficiency and to prolong service life. EUII past without any catalyst. Belongs to the low temperature, energy saving, environmental protection engine.

Displacement	<b>35.8</b> cc
Model	139F
Rated Power	<b>0.8</b> kW / <b>1.0</b> hp
Engine	<b>4</b> Stroke



Primer exposed, easy to touch.



Double-deck design of muffler cover with heat shield inside.



PA6 material fuel tank protector

#### **1E34F** EuV EPAIII **2** stroke

Displacement	25.4 cc
Bore / Stroke	Ф34 / 28 mm
Rated Power	0.8 kW / 1.0 hp
Max Speed	11,000 rpm
Idle Speed	3,000 ± 300 rpm
Fuel Tank Capacity	500 ml



### 1E36F EuV EPAIII 2 stroke

Displacement	32.6 cc
Bore / Stroke	Φ36 / 32 mm
Rated Power	0.9 kW / 1.2 hp
Max Speed	10,000 rpm
Idle Speed	$3,000 \pm 300  \mathrm{rpm}$
Fuel Tank Capacity	650 ml



### 1E40F/1E44F EuV EPAIII 2 stroke

Displacement	42.7 cc	51.7 cc
Bore / Stroke	Φ40 / 34 mm	Φ44 / 34 mm
Rated Power	1.25 kW / 1.7 hp	1.4 kW / 1.9 hp
Max Speed	10,000 rpm	10,000 rpm
Idle Speed	3,000 ± 300 rpm	3,000 ± 300 rpm
Fuel Tank Capacity	700 ml	700 ml



### 1E40FA/1E44FA EuV EPAIII 2 stroke

Displacement	42.7 cc	51.7 cc
Bore / Stroke	Φ40 / 34 mm	Φ44 / 34 mm
Rated Power	1.35 kW / 1.8 hp	1.5 kW / 2.0 hp
Max Speed	11,000 rpm	10,000 rpm
Idle Speed	$3,000 \pm 300  \mathrm{rpm}$	$3,000 \pm 300  \mathrm{rpm}$
Fuel Tank Capacity	900 ml	900 ml







### ZMG2602 (€ € ® EuV EPA III

ZMG2602 has an upgraded engine, is right tool for you to trim rough grass around corners, mail boxes, walls and fences. Gear box and guard design reduce the weight to improve confort. Terse but forceful.













#### **Woollen Air Filter**

Tight sealed structure is excellent in dust prevention, but easy to open.







**Plastic Clutch Com.** 

for lighter weight.



# Brand new driver box Assy

No gap between driver box and trimmer head, effectively reduces the risk of grass



#### ZMG2602N2PC

Ideal for trimming edges, working in narrow areas difficult to reach with lawn mowers or tractors to keep your garden tidy and clean.Offer maximimum efficiency to allow you to work safely and effortlessly, give you the satisfaction of having a garden perfect in any detail.

<b>25.4</b> cc
<b>0.8</b> kW / <b>1.0</b> hp
<b>5.0</b> kg
<b>2</b> stroke













#### **Durable Fuel Tank with PA6 Material**

Model	ZMG2602	ZMG2602N2PC
Bore (mm)	Ф34	Ф34
Stroke (mm)	28	28
Displacement (ml)	25.4	25.4
Rated Power (kW)	0.8	0.8
Max Speed (rpm)	11,000	11500±500
Idle Speed (rpm)	$3,000 \pm 300$	3,000 ± 300
Fuel Tank Capacity (ml)	500	500
Dry Weight (kg)	4.95	5.0
Transmission System	Clutch + Hard Shaft + Gearbox	Clutch + Hard Shaft + Gearbox
Working Shaft Lengths (mm)	1,500	660
Curved Shaft Lengths (mm)	/	660
Working Shaft Dia. (mm)	24	26
Drive Shaft Dia. (mm)	7	6
Shaft Teeth	7	/



#### ZMG2602/ZMG3302/ZMG4302/ ZMG5302/ZMG3601

Straight working shaft offers a more efficient delivery of the power to the cutting head.

#### ZMG3302 C€ € © EuV EPA III

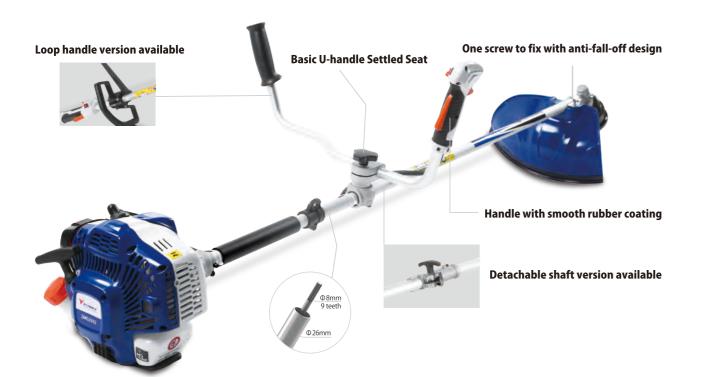
To represent 02 SERIES, ZMG3302 is a fuel-efficient powerful trimmer, equipped with straight shaft and U handle. it has perfect balance and an excellent power to weight ratio. High torque for durable operation, specailly designed for heavy duty tasks. More, loop handle and detachable shaft versions available for all 02







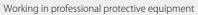
Displacement	<b>32.6</b> cc
Rated Power	<b>0.9</b> kW / <b>1.2</b> hp
Dry Weight	<b>7.2</b> kg
Engine	<b>2</b> stroke



#### **Suitable for following landforms**

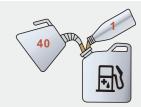








Emptying petrol and oil for long-term storage



Using dedicated gasoline and oil not only ensures the stability of the machine, but also is more advantageous to lengthen machine life.

#### **ZMG4302/5302** (€ ♠ ® EuV EPA III

Bore / Stroke

Rated Power

Max Speed

Idle Speed

Dry Weight

**Fuel tank Capacity** 

Working Shaft Lengths

2	ctrol
_	SUOF

Φ44 / 34 mm

 $3,000 \pm 300 \, \text{rpm}$ 

700 ml

1.500 mm

51.7 cc

1.4 kW / 1.9 hp

10,000 rpm

Clutch+Hard Shaft+Gearbox











#### ZMG3601 ( E BuV EPA III 4 stroke

42.7 cc

Φ40 / 34 mm

1.25 kW / 1.7 hp

10,000 rpm

3,000 ± 300 rpm

Clutch+Hard Shaft+Gearbox

700 ml

1.500 mm

Displacement	35.8 cc
	Φ30 / 30 mm
	0014//105-
Max Speed	9.000 rom
ldle Speed	3,000 ± 300 ====
	(FO
Dry Weight	77 kg
Transmission System	
Working Shaft Lengths	1,500 mm

■ Model + "T": Low emission engine with catalyst. Naming example: ZMG3302T

- Dry weight is without cutting attachments and safety guard.
- Reference weight: safety guard 390g, nylon head 360g, 3T blade 255g.
- ■Carton Diamension: 184\*28.5\* (10/28.5)cm whole packing, 62.5\*22\*26.5cm+167.5\*13\*14cm separating packing.



















Trimmers and Brush cutters



#### ZMG3303/4303/5303/3603

The added cluch cover with rubber surface extends the contact area to reduce the vibration, it relieves the fatigue of waist well. More easier adjust handle swivels for easy storage and transport.

#### ZMG4303 ( E C EUV EPA III

Compared with 02 SERIES, the extra anti-vibration system clutch cover brings more confortable. With Easy starter, ergonomic bike handle and professional-grand trimmer angle for working on large areas of tough grass.













#### 

Displacement	32.6 cc
Bore / Stroke	Φ36 /33
Rated Power	0.01111/1.21
Max Speed	10,000 rom
Idle Speed	3 000 ± 200 rpm
Fuel tank Capacity	650 ml
Dry Weight	8.1 kg
Transmission System	Clutch+Hard Shaft+Gearbox
Working Shaft Lengths	1,500 mm



#### 

Displacement	42.7 cc	51.7 cc
Bore / Stroke	Φ40 / 34 mm	Ф 44 / 34 mm
Rated Power	1.25 kW / 1.7 hp	1.4 kW / 1.9 hp
Max Speed	10,000 rpm	10,000 rpm
Idle Speed	3,000 $\pm$ 300 rpm	$3,000 \pm 300  \mathrm{rpm}$
Fuel tank Capacity	700 ml	700 ml
Dry Weight	8.4 kg	8.4 kg
Transmission System	Clutch+Hard Shaft+Gearbox	Clutch+Hard Shaft+Gearbox
	1,500 mm	1,500 mm



### ZMG3603 (€ € © EuV EPA III 4 stroke

35.8 cc
Φ39 / 30 mm
0.8 kW / 1.0 hp
9,000 rpm
$3,000 \pm 300  \mathrm{rpm}$
650 ml
8.6 kg
Clutch+Hard Shaft+Gearbox
1,500 mm



■ 9 teeth ■ Ф26 mm

- Dry weight is without cutting attachments and safety guard.
- Reference weight: safety guard 390g, nylon head 360g, 3T blade 255g.











<sup>■</sup>Carton Diamension: 184\*28.5\* (10/28.5)cm whole packing.



#### ZMG3305/4305/5305/3605

Backpack brush cutter suitable for farm-oriented properties, luxurious backpack with stable engine seat helps to reduce operator fatigue and provides a more confortable working experience.

**51.7** cc

**11.0** kg

**1.4** kW / **1.9** hp

**2** stroke

Displacement

**Rated Power** 

**Dry Weight** 

#### ZMG5305 (€ € ® EuV EPA III

The backpack brush cutter fixed engine on the support of ergonomic harness, not only keep the operator balance, but reduce the strain on the shoulders . with soft shaft part and loop handle, it can make quick work of those hard to reach areas mowers leave behind.







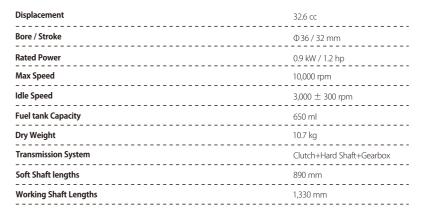


One screw to fix with anti-fall-off design

Simple backpack version available



#### ZMG3305 ( E EuV EPA III 2 stroke









#### 

Displacement	42.7 cc	
Bore / Stroke		
		1.4 kW / 1.9 hp
	10,000 rpm	10,000 rpm
Idle Speed	$3,000 \pm 300  \mathrm{rpm}$	
Fuel tank Capacity	700 ml	700 ml
Dry Weight		11.0 kg
Transmission System	Clutch+Hard Shaft+Gearbox	Clutch+Hard Shaft+Gearbox
	890 mm	890 mm
	1 330 mm	1 330 mm





#### ZMG3605 ( E EuV EPA III 4 stroke

Displacement	35.8 cc
	Φ20 / 20 mm
	0.8 kW / 1.0 hp
Max Speed	9.000 rpm
	3.000 ± 300 rpm
uel tank Capacity	
	11.2 kg
ransmission System	Clutch+Hard Shaft+Gearbox
oft Shaft lengths	890 mm
Vorking Shaft Lengths	1,330 mm





- Dry weight is without cutting attachments and safety guard.
- Reference weight: safety guard 390g, nylon head 360g, 3T blade 255g.









<sup>■</sup> Carton Diamension: 38\*28\*60cm+153\*13\*10.5cm.



#### ZMG3306/4306/5306/3606

- Rotating shaft design makes the connecting with engine more flexible. Easy to control the bike handle.
- 2.0mm thinkness shaft can take more tough tasks.

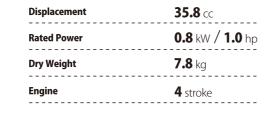
#### ZMG3606 CE EUV EPA III

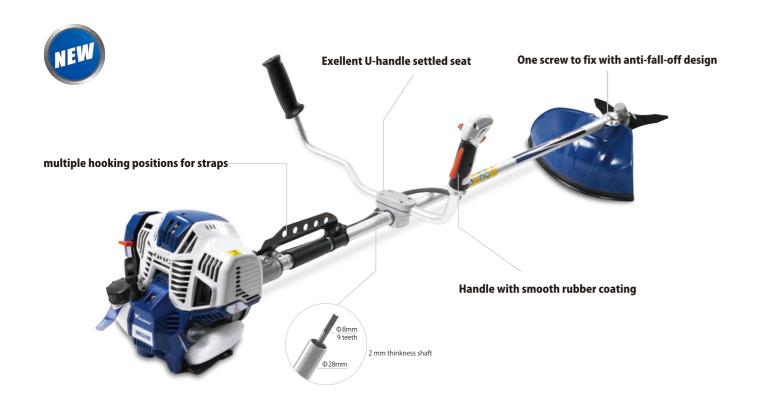
Equipped with lastest developed 4-stroke engine (139F), ZMG3606 is featured by low vibration and less noise. Its new design multihole clutch better to air cooling. The flexible rotating shaft can find a confort cutting angle for you. It makes bike handle control almost effortless. Seriously consider the strong trimmer from Zomax professional line.

← <u> </u>	FUEL PRIMER	Ignitio C.D
1010		

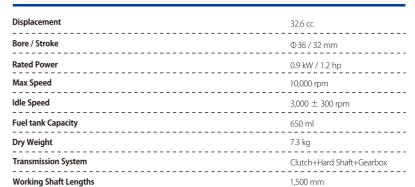
(Ignition	







#### ZMG3306 ( E EuV EPA III 2 stroke





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Displacement	42.7 cc	51.7 cc
Bore / Stroke	Φ40 / 34 mm	Φ44 / 34 mm
Rated Power	1.25 kW / 1.7 hp	1.4 kW / 1.9 hp
Max Speed		
	3,000 ± 300 rpm	
	700 ml	700 ml
Dry Weight	7.6 kg	7.6 kg
Transmission System	Clutch+Hard Shaft+Gearbox	Clutch+Hard Shaft+Gearbox
		1,500 mm





- Dry weight is without cutting attachments and safety guard
- Reference weight: safety guard 390g, nylon head 360g, 3T blade 255g.
- ■Carton Diamension: 184\*28.5\* (10/28.5)cm whole packing.











#### ZMG4312/ZMG5312/ZMG4313/ ZMG5313/ZMG4315/ZMG5315

- Split Starter Cover design, easy for maintenance.
- Upright Spark Plug design, improve ignition efficiency.

**42.7** cc

#### **ZMG4312** C€ ← ⊕ EuV

FZOMAX<sup>®</sup> | www.zomaxtool.com

New upgade engine with new technology provides outstanding cutting performance, plenty of torgue and fuel savings up to 15% compared with 02 series. Easy starting is achieved by primer on side and ergonomic optional bike handle makes work more enjoyable.

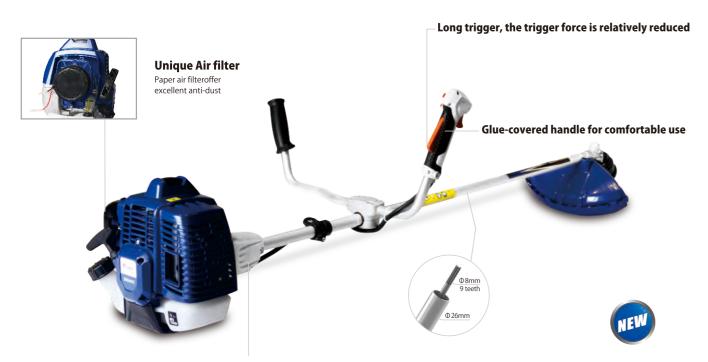








Displacement



Lengthen connecting increasing fixed force, reducing deflection and vibration of transmission rod

#### Φ40 / 34 mm Φ44 / 34 mm Rated Power 1.35 kW / 1.8 hp 1.5 kW / 2.0 hp 11,000 rpm 10,000 rpm 3,000 ± 300 rpm 3,000 ± 300 rpm 900 ml 900 ml

51.7 cc

Max Speed Idle Speed **Fuel tank Capacity** Dry Weight 7.6 kg 7.6 kg Transmission System Clutch+Hard Shaft+Gearbox Clutch+Hard Shaft+Gearbox **Working Shaft Lengths** 1,500 mm 1,500 mm



FUEL PRIMER C.D.I TORQUE

#### **ZMG4313/5313** (€ ♠ ⊕ EuV 2 stroke

ZMG4312/5312 (€ € © EuV 2 stroke

42.7 cc

Displacement

Bore / Stroke

Displacement	42.7 cc	51.7 cc
Bore / Stroke		
Rated Power		
Max Speed	11,000 rpm	10,000 rpm
Idle Speed	$3,000 \pm 300  \mathrm{rpm}$	$3,000 \pm 300  \mathrm{rpm}$
Fuel tank Capacity	900 ml	900 ml
Dry Weight	8.5 kg	8.5 kg
Transmission System	Clutch+Hard Shaft+Gearbox	Clutch+Hard Shaft+Gearbox
Working Shaft Lengths	1,500 mm	1,500 mm



### **ZMG4315/5315** ( **E E U 2** stroke

Displacement	42.7 cc	51.7 cc
Bore / Stroke	Φ40 / 34 mm	Φ44 / 34 mm
Rated Power	1.35 kW / 1.8 hp	1.5 kW / 2.0 hp
Max Speed	11,000 rpm	10,000 rpm
Idle Speed	3,000 ± 300 rpm	3,000 $\pm$ 300 rpm
Fuel tank Capacity	900 ml	900 ml
Dry Weight	9.9 kg	9.9 kg
Transmission System	Clutch+Hard Shaft+Gearbox	Clutch+Hard Shaft+Gearbox
	1,330 mm	1,330 mm





- Dry weight is without cutting attachments and safety guard
- ■Reference weight: safety guard 390g, nylon head 360g, 3T blade 255g.
- ■Carton Diamension: 184\*28.5\* (10/28.5)cm whole packing.















#### ZMG4502/ZMG4503/4505

- Split Starter Cover design, easy for maintenance.
- Upright Spark Plug design, improve ignition efficiency.

#### 

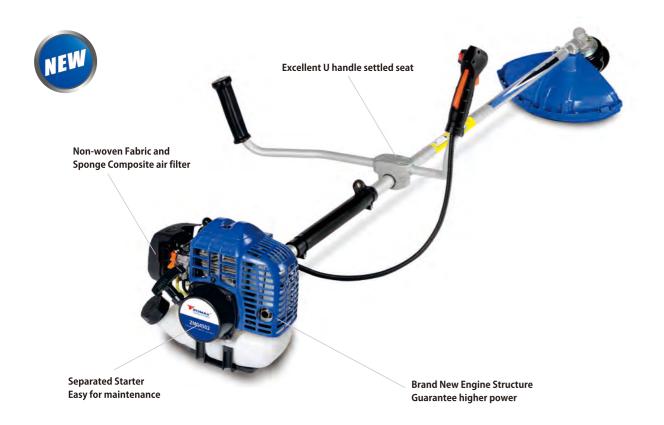
Upgraded Engine with new Technology provides outstanding cutting performance, 30% power boost and less weight guarantee smoothly using in heavy duty jobs. Equipped with Easy Starter and Fuel Primer, enable your start more comfortable.







Displacement	<b>41.5</b> cc
Rated Power	<b>1.6</b> kW / <b>2.2</b> hp
Dry Weight	<b>6.6</b> kg
Engine	<b>2</b> stroke



#### **ZMG4502**

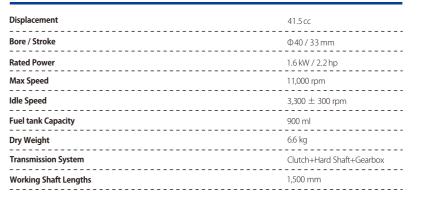
#### C € € EuV 2 stroke

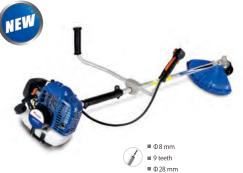












**ZMG4503** 

CE EuV 2 stroke













**ZMG4505** 

Displacement	41.5 cc
Bore / Stroke	Φ40 / 33 mm
Rated Power	4.6144.40.01
Max Speed	11.000
Idle Speed	2 200   200
Fuel tank Capacity	900 ml
Dry Weight	9.0 kg
Transmission System	Clutch+Hard Shaft+Gearbox
Working Shaft Lengths	1,500 mm













■ Standard Accessory











# Accessories & head Option

# Item Code: 01-H

#### **Basic support-single harness**

The single harness provides the basic support with padding built into the shoulder strap for additional comfortable. Suitable for light weight machine.





# Item Code: 05-H

#### **Double shoulder harness**

With a shield design as a soft, a more comfortable touching to your hip.



#### **Double shoulder harness**

For conveniently transporting tools, features two sections and can be easily attached to the universal and forestry harnesses.





## Item Code: 12-H

#### **Double shoulder harness**

New advance plus universal harness.



**Auto cut mowing head** Head tapping, and line automatically mowing, for cutting tall grass.

For cutting medium to short tangled grass with evenly distributed vegetation.



2 teeth grass cutting blade

For thick vegetation, rough grass cutting.



3 teeth grass cutting knife

For thinning and cutting brush wood, under wood or thick thorny hedges.



3 teeth grass cutting blade

For thick bushes, thin tree or weeds cutting.



80 teeth grass cutting blade