

AOSHENG[®]
since 1992



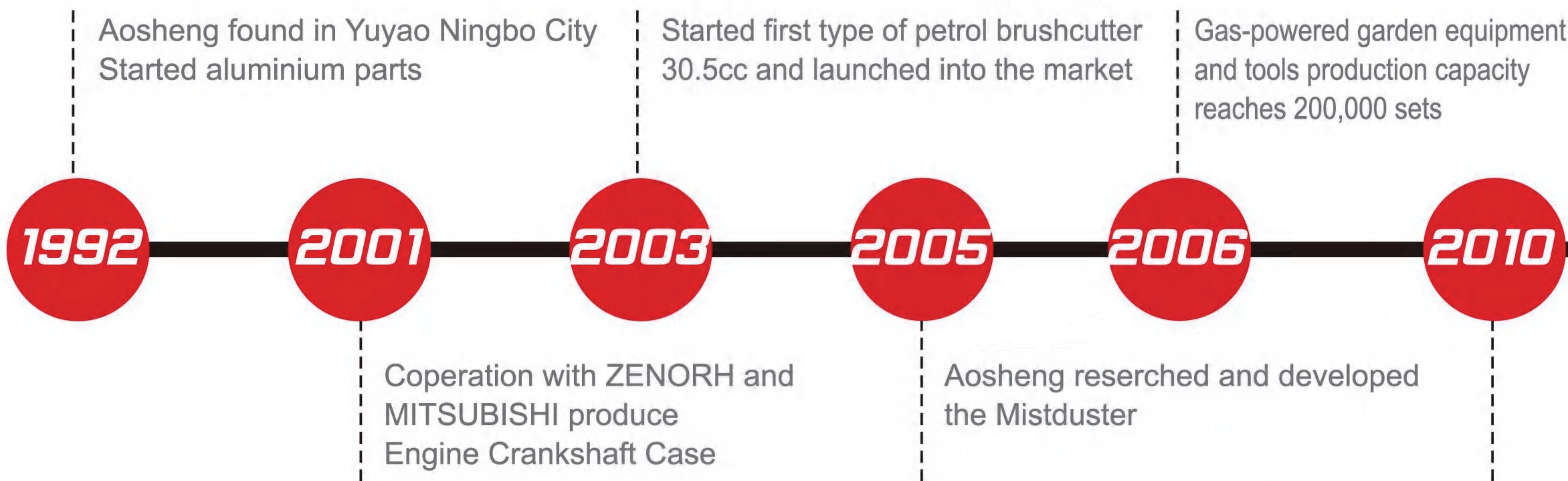
POWER TOOL

Technology creates a green world



A Factory

Company Introduction & Innovation History



AOSHENG



B Factory

The second factory(7000m²) was founded and began to use. We research Petrol Water Pump, Blower and Hedge Trimmer.

Aosheng started to research the top-end series 4stroke Hybrid engine which can run 300hours and Pass EPA Euro-V

2012

2016

2018

2019

Aosheng started to launch into domestic market And developed fast

Company created new brand –HENX For 36V 48V battery Garden machine series

Occupies 10000 square meters factory area ,has more than 500 employees. There are have 9 main series products, ,more then 60models.Sale to all of the world

Lithium-Ion
SYSTEM



AOSHENG[®]



POWERS 20/40+ TOOLS



40V

Lithium Lawnmower	02-04
Lithium Brush Cutter / Grass Trimmer	05-09
Multi Function Tools	10
Lithium Chain Saw	11-12
Lithium Leaf Blower	13-14
Lithium Hedge Trimmer	15-16
Lithium Pole Saw	17-19
Olive Harvester Shaker	20
Lithium Cordless Snow Blower	21

20V

Lithium Lawnmower	22-23
Lithium Grass Trimmer	24
Lithium Chain Saw / Hedge Trimmer	25-26
Lithium Leaf Blower / Sprayer	27-28
Lithium Pole Saw	29-30
Lithium Mini Chain Saw / Moving Fan	31-32
Lithium Shear	33-34



ABOUT US

Ningbo Aosheng Machinery Co., Ltd. is a dynamic and competitive Sino-foreign joint venture, specializing in the design and production of small gasoline engines, plant protection machinery and garden machinery.

The company has more than 1,000 professional machining centers, CNC machining centers, CNC machine die-casting machines, injection molding machines and other professional machinery, with an annual production capacity of 600,000, including brush cutters, chainsaws, blower, lawn mowers, and hedge trimmers. Comprehensive production capacity of more than 100 product models.

The company covers an area of 70,000 square meters and has more than 400 employees. It has an independent research and development team and quality control QC/QA. Since its establishment, the company has won the market with superb technology, excellent products and high-quality service, won the support of our customers, and has made great progress in many fields.

Aosheng series lithium battery garden tools are the first step for the company to realize the evolution of the engine to charging. After years of technical accumulation and continuous efforts, the company has successfully developed a lithium battery charging platform with the same power as gasoline, achieving the goal of green garden products with stronger power, more environmental protection, low noise and no pollution.

Aosheng lithium battery garden tools will make your work easier.

 **1992**
established

 **400+**
employees

 **70,000m²**
cover a land area

2.0Ah, 2.5Ah, 4Ah, 5.0Ah, 6Ah, 7.5Ah, 20Ah



One

universal battery pack

Brushless motor button start

strong power
long endurance no pollution



Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	30	57	100



Button start,
easy operation

20in



Foldable, vertical storage
to save the space



battery

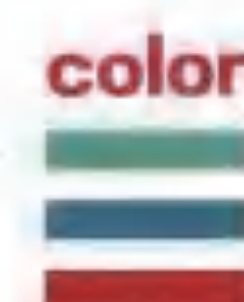


stand charger



fast charger

Model	A40GC20B01
No-Load Speed	Constant speed2800/3200rpm
Power	1344W
Adjust high level	5 gears adjustable
Cutting height adjustment	a rod
Cutting height (mm)	30-75
Blade cutting diameter(mm)and blade thickness	490mm/2mm
Side row function	choosable
Bag volume	60L(Semi-plastic straw bag)
Weight(kg)	24.86
Package size(cm)	110x60x46(0.304CBM)



Brushless motor button start

strong power light weight
long endurance no pollution

Model	A40GC16B01		A40GC16B02	
Battery(AH)	5.0	7.5	5.0	7.5
Weight(kg)	1.4	1.9	1.4	1.9
Quick charging(min)	51	71	51	71
Stand charging(min)	180	270	180	270
Usage time(min)	30	45	27	42



16in



battery



stand charger



fast charger

Model	A40GC16B01	A40GC16B02
No-Load Speed	Constant speed3000/3800rpm	Constant speed3000rpm
Power	1120W	960W
Adjust high level	7 gears adjustable	
Cutting height adjustment	a rod	
Cutting height (mm)	25-75	
Blade cutting diameter(mm)and blade thickness	400mm/2mm	
Side row function	choosable	
Bag volume	45L (Semi-plastic straw bag)	
Weight(kg)	14	
Package size(cm)	75x47x43(0.152CBM)	

Brushless motor button start

strong power light weight
long endurance no pollution



Model	A40GC14B01	A40GC14B02
Battery(AH)	2.5	2.5
Weight(kg)	0.9	0.9
Quick charging(min)	46	46
Stand charging(min)	90	90
Usage time(min)	60	38



14in



battery

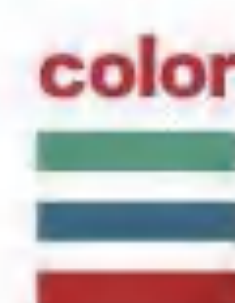


stand charger



fast charger

Model	A40GC14B01	A40GC14B02
No-Load Speed	Constant speed3000/4000rpm	Constant speed3000rpm
Power	800W	
Adjust high level	6 gears adjustable	
Cutting height adjustment	a rod	
Cutting height (mm)	30-80	
Blade cutting diameter(mm)and blade thickness	340mm/2mm	
Side row function	choosable	
Bag volume	35L (Semi-plastic straw bag)	
Weight(kg)	9.7	
Package size(cm)	65x40x40(0.104CBM)	



Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ professional model trimmer and brush cutter
- ◆ same working head as gasoline machine
- ◆ detachable guard
- ◆ back motor



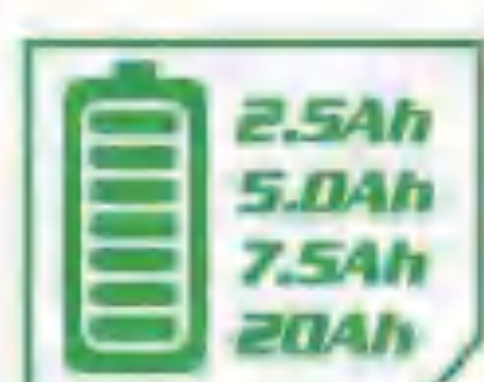
blade



Model	A40DCG120B01
No-Load Speed	High Speed 6000RPM/Low Speed 5000RPM
Power	1200W
Cutting Line Type	0.094' (2.4mm)nylon twist line
String Trimmer Cutting Width	16' (400mm)
Brush Trimmer Cutting Width	10' (254mm)
Weight(kg)	4.8
Package size(cm)	193.5x32x18(0.112CBM)

Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ front motor
- ◆ aluminum motor housing
- ◆ release trimmer line
- ◆ automatically by knocking the ground
- ◆ fold shaft
- ◆ 2in1 function (blade/trimmer head)

Match trimmer head or blade



battery



stand charger



fast charger

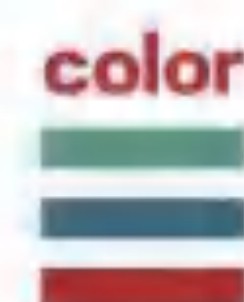


backpack bag



Belt bag

Model	A40DCUZG350B01	A40DCZG350B01
No-Load Speed	6000RPM High Speed/5000RPM Low Speed	
Power	680W	
Cutting width(mm)	350(trimmer head)/254(3Tblade)	
Cutting Line Type	① 2.3(mm)nylon twist line ② 1.6mmxΦ 254 blade	
Weight(kg)	4.26	3.9
Package size(cm)	102x38x21(0.081CBM)	94x28x13(0.034CBM)



Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ front motor
- ◆ aluminum motor housing
- ◆ release trimmer line
- ◆ automatically by knocking the ground
- ◆ 2in1 function (blade/trimmer head)

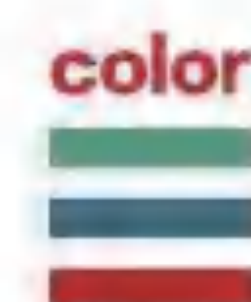
Match trimmer head or blade



Model	A40DCUG350B01	A40DCG350B01
No-Load Speed	6000RPM High Speed/5000RPM Low Speed	
Power	680W	
Cutting width(mm)	350(trimmer head)/254(3Tblade)	
Cutting Line Type	① 2.3(mm)nylon twist line ② 1.6mmxΦ254 blade	
Weight(kg)	4.26	3.9
Package size(cm)	193.5x32x18(0.112CBM)	185x28x18(0.093CBM)

Brushless motor button start

strong power light weight
long endurance no pollution



Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	42	92	136



- ◆ front motor
- ◆ aluminum motor housing
- ◆ release trimmer line
- ◆ automatically by knocking the ground



battery



stand charger



fast charger



backpack bag



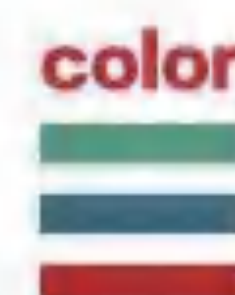
Belt bag



Model	A40DCU350B01	A40DC350B01
No-Load Speed	High Speed 6000 RPM	
Power	600W	
Cutting width(mm)	350	
Cutting Line Type	2.3(mm)nylon twist line	
Weight(kg)	3.72	3.36
Package size(cm)	193.5x32x18(0.112CBM)	185x28x18(0.093CBM)

Brushless motor button start

strong power light weight
long endurance no pollution



Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	42	92	136



- ◆ front motor
- ◆ aluminum motor housing
- ◆ release trimmer line
- ◆ automatically by knocking the ground
- ◆ fold shaft



battery



stand charger



fast charger



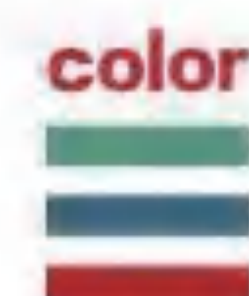
backpack bag



Belt bag

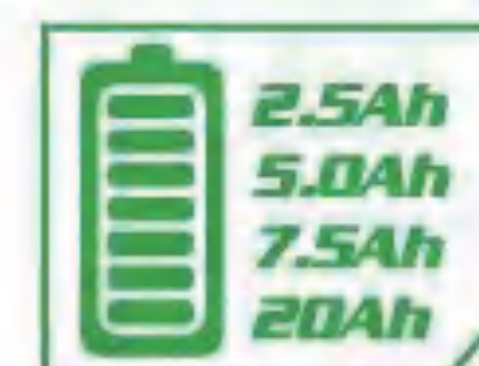


Model	A40DCZ350B01	A40DCUZ350B01
No-Load Speed	High Speed 6000 RPM	
Power	600W	
Cutting width(mm)	350	
Cutting Line Type	2.3(mm)nylon twist line	
Weight(kg)	3.72	3.36
Package size(cm)	94x28x13(0.034CBM)	102x38x21(0.081CBM)



Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ 4 in 1 functions
- ◆ use multiple scenes
- ◆ Trimmer / Hedge trimmer / Pole saw / Edger



Product Name	Motor	Hedge Trimmer	Pole Saw	Trimmer & Brush Cutter	Edger
No-Load Speed	HighSpeed 8000 RPM	1800spm High Speed	7500rpm High Speed	High Speed 6000RPM	
Power	720W				
Weight(kg)	3.12	2.23	1.72	1.42	1.94
Cutting width	•	20inch(510mm)	•	350(trimmer head) 254(3T blade)	220mm
Cutting Diameter	•	Φ27mm	•	•	•
No-Load Chain Speed	•	•	15.24m/s High Speed 12.67m/s Low Speed	•	•
Guide Bar length	•	•	10inch(250mm)	•	•
Chain Oil Tank capacity	•	•	260ml	•	•
Battery(5Ah)	•	60min	36min	40min	•
Package size(cm)	118x14x13.5(0.022CBM)	114x13x12(0.018CBM)	100x17x10(0.017CBM)	82x23x11(0.021CBM)	•

Brushless motor button start

strong power light weight
long endurance no pollution



Battery(AH)	5.0	7.5	20
Weight(kg)	1.4	1.9	7.6
Quick charging(min)	51	71	180
Stand charging(min)	180	270	720
Pieces Cut(pcs)	25	40	75



stand charger



fast charger



battery



backpack bag



Belt bag



- ◆ oregon bar and chain
- ◆ tool free tightening system
- ◆ constant speed control
- ◆ quick chain installation
- ◆ kickback brake
- ◆ automatic oiling system

Model	A40LJ14B01	A40LJ16B01
No-Load Speed	7500(RPM)High Speed	
Power	2100W	
Chain Bar Size	14" (350mm)	16" (400mm)
Pitch	3/8" (9.5mm)	3/8" (9.5mm)
Chain	Oregon 91	
Weight(kg)	3.7	
Package size(cm)	54x24x28(0.036CBM)	

Brushed/Brushless motor button start

strong power light weight
long endurance no pollution



Battery(AH)	2.5	
Weight(kg)	0.8	
Charging(min)	120	
Pieces Cut (pcs)	60	70



- ◆ oregon bar and chain
- ◆ tool free tightening system
- ◆ constant speed control
- ◆ quick chain installation
- ◆ kickback brake
- ◆ automatic oiling system



stand charger



battery

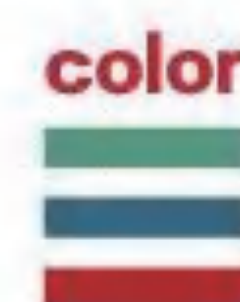


backpack bag



Belt bag

Model	C40LJ10	C40LJ12	C40LJ12S
Motor	Brushed	Brushless	Brushless
No-Load Speed	4200±5%rpm	4200±5%rpm	4200±5%rpm
Power	660W	884W	884W
Chain Bar Size	10"(250mm)	12"(300mm)	12"(300mm)
Pitch	3/8" (9.5mm)	3/8" (9.5mm)	3/8" (9.5mm)
Oil tank Capacity	120ml	120ml	120ml
Weight(kg)	2.8	3.15	3.15
Package size(cm)	45x20x25(0.023CBM)		



Brushless motor button start

strong power light weight
long endurance no pollution

Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	15	33	47



- ◆ three speed regulation booster fan
- ◆ instant dust removal
- ◆ industrial or garden use



stand charger



fast charger



backpack bag



Belt bag



battery

Model	A40CF900HEB01
No-Load Speed	2500(RPM)Boost speed
Power	1020W
Air Veight	530(CFM)/864m³/h/14.4m³/min Boost speed
Weight(kg)	2.1
Package size(cm)	54x31x27(0.045CBM)

Brushed motor button start

strong power light weight
long endurance no pollution



Battery(AH)	2.5
Weight(kg)	0.8
Charging(min)	120
Usage time(min)	16



- ◆ shovel function after blow
- ◆ instant dust removal
- ◆ industrial or garden use
- ◆ six speed regulation booster fan



stand charger



battery



backpack bag



Belt bag

Model	H40CF02
Power	540W
Air Veight	416.5m³/h≈244.7CFM
Air Volume	47m/s
Drive Ratio	Direct Output Shaft
Weight(kg)	1.52
Package size(cm)	44x21x24(0.022CBM)



Brushless motor
button start

strong power light weight
long endurance no pollution



- ◆ laser cutting
- ◆ double-edge blade
- ◆ 180degree rear handle rotation



Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	78	164	243



stand charger



fast charger



backpack bag



Belt bag



battery

Model	A40XZU24-GB01	A40XZU20-LB01
No-Load Speed	2100(RPM)Boost speed	
Power	700W	
Cutting width(mm)	608/27mmRU/18mmUS	
Blade thickness(mm)	2.25	
Blade material	SK5 laser cutting double edge channel steel	
Weight(kg)	4.34	
Package size(cm)	124x23x29(0.083CBM)	



Brushless motor
button start

strong power light weight
long endurance no pollution



Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time (min)	20	40	60



stand charger



backpack bag



Belt bag



fast charger



battery

Model	A40KD20B02
No-Load Speed	1800spm High Speed /1525spm Low Speed
Power	720W
Cutting Width	20inch (510mm)
Cutting diameter	Φ27mm
Weight(kg)	4.8
Package size(cm)	142x20x13.5(0.038CBM)

Brushless motor
button start

strong power light weight
long endurance no pollution



stand charger

fast charger



backpack bag

Belt bag

battery

Battery(AH)	5.0	7.5	20
Weight(kg)	1.4	1.9	7.6
Quick charging(min)	51	71	180
Stand charging(min)	180	270	720
Pieces Cut(pcs)	30	50	70

- ◆ oregon bar and chain
- ◆ tool-less chain tension system
- ◆ constant speed control
- ◆ telescopic aluminum pole
- ◆ quick chain installation
- ◆ automatic oiling system

Model	A40GZ08040D01	A40GZ10040D01	A40GZ12040D01
No-Load Speed	9000 (RPM) High Speed		
Power	800W		
Chain Bar Size	8"(200mm)	10"(250mm)	12"(300mm)
Pitch	3/8"(9.5mm)		
Chain	Oregon 91		
Weight(kg)	46×29×12		
Package size(cm)	2680*210*190		



Brushed motor
button start

strong power light weight
long endurance no pollution



- ◆ tool free tightening system
- ◆ Oregon bar and chain
- ◆ 3 section insert



fast charger



battery



stand charger



backpack bag



Belt bag

Battery(AH)	7.5
Weight(kg)	1.9
Quick charging(min)	71
Stand charging(min)	270
Pieces Cut(pcs)	55

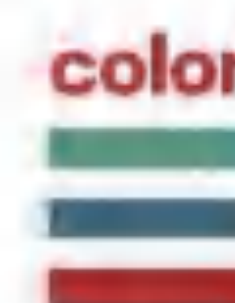
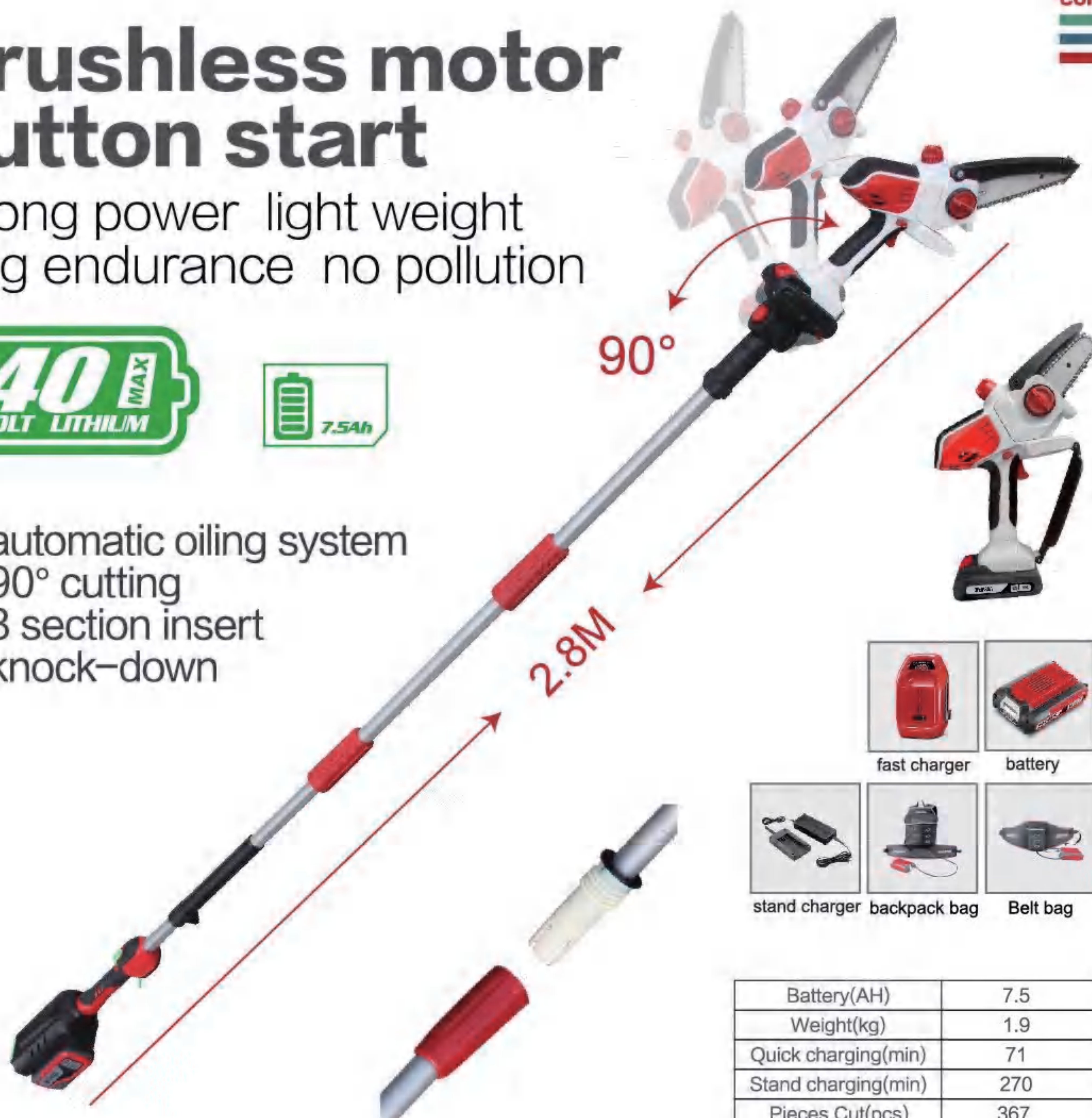
Model	A40GZ10B02
No-Load Speed (Sprocket)	3800 ± 5%RPM
Power	560W
No-Load Chain Speed	0-7m/s
Length of machine	2.4m
Chain Bar Size	10inch
Pitch	3/8
Weight(kg)	2.91
Package size(cm)	136x20.5x15(0.042CBM)

Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ automatic oiling system
- ◆ 90° cutting
- ◆ 3 section insert
- ◆ knock-down



fast charger



battery



stand charger



backpack bag



Belt bag

Battery(AH)	7.5
Weight(kg)	1.9
Quick charging(min)	71
Stand charging(min)	270
Pieces Cut(pcs)	367

Model	GZ06B
No-Load Speed (Sprocket)	6000 ± 5%RPM
Power	450W
No-Load Chain Speed	0-8m/s
Length of machine	2.8m
Chain Bar Size	6 inch
Pitch	1/4(6.35mm)
Weight(kg)	3.5
Package size(cm)	90x20x20(0.036CBM)



Brushed motor
button start

strong power light weight
long endurance no pollution



stand charger



fast charger



backpack bag



Belt bag



battery

Battery(AH)	2.5	5.0	7.5
Weight(kg)	0.9	1.4	1.9
Quick charging(min)	46	51	71
Stand charging(min)	90	180	270
Usage time(h)	2.2	4.5	6.5

Model	A40DGJ15B01
No-Load Speed	760-1100rpm
Power	200W
Cutting line type	Carbon fiber rod
Telescopic length	2m-4m
Weight (kg)	3.35
Package size(cm)	238x20.6x41.2(0.202CBM)

Lithium Cordless Snow Blower **AOSHENG**[®]



Brushless motor button start

strong power light weight
long endurance no pollution



18in

- ◆ one stage
- ◆ hand push



stand charger



fast charger



backpack bag



Belt bag



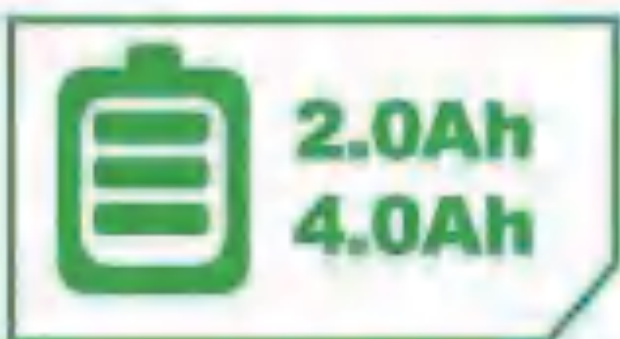
battery

Model	A40SX18
Power	1500W
Battery	2.5Ah /5.0Ah/7.5Ah
No Load Speed	2000 ± 10%rpm
Clearing Width	18in. (46cm)
Depth of Snow Cut	8in. (20cm)
Throw Distance Max	20ft (6m)
LED light	2x0.5 watt
Directional Control	180° auto-rotate chute



Brushless motor

general battery long endurance
light weight power tools



Battery(AH)	4.0*2
Weight(kg)	0.72
Quick charging(min)	120
Stand charging(min)	480
Usage time (min)	24



16in

- ◆ hand push
- ◆ 2 batteries



battery



stand charger

Model	H40GC16A
No-Load Speed	Constant speed 3000rpm /3800rpm
Power	1120W
Adjust high level	7 gears adjustable
Cutting height adjustment	a rod
Cutting height (mm)	25-75
Cutting height(mm)and blade thickness	400mm/2mm
Side row function	choosable
Bag volume	45L(Semi-plastic straw bag)
Weight(kg)	14
Package size(cm)	75x47x43(0.152CBM)



Brushless motor

general battery long endurance
light weight power tools



Model	A40GC14B03	H20GC14
Battery(AH)	4.0*2	4.0*1
Weight(kg)	0.72	0.72
Quick charging(min)	120	120
Stand charging(min)	480	480
Usage time(min)	21	10



14in

- ◆ hand push
- ◆ 2 batteries



battery



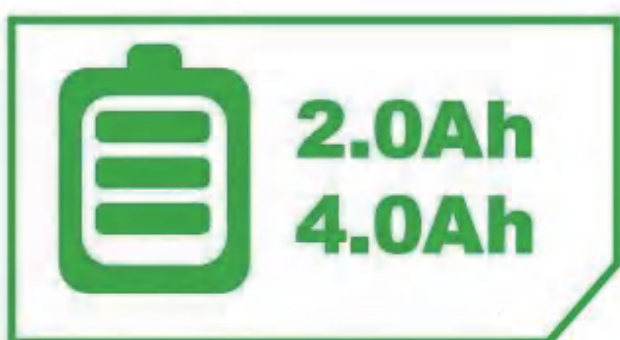
stand charger

Model	A40GC14B03	H20GC14
No-Load Speed	Constant speed 3000rpm	Constant speed 3000rpm
Power	800W	400W
Adjust high level	6 gears adjustable	6 gears adjustable
Cutting height adjustment	a rod	a rod
Cutting height (mm)	30-80	30-80
Cutting height(mm)and blade thickness	340mm/2mm	340mm/2mm
Side row function	choosable	choosable
Bag volume	35L(Semi-plastic straw bag)	35L(Semi-plastic straw bag)
Weight(kg)	9.7	9.7
Package size(cm)	65x40x40(0.104CBM)	65x40x40(0.104CBM)



Brushed motor

general battery long endurance
light weight power tools



- ◆ 90 degree handle rotation
- ◆ 2 different working heads:
plastic blade and
trimmer line



battery



stand charger

Battery(AH)	2.0	4.0
Weight(kg)	0.42	0.72
Quick charging(min)	60	120
Stand charging(min)	240	480
Usage time (min)	20	40

Model	H20DC250	H20DC250X
No-Load Speed	8000 ± 5%RPM	
Power	≥65W	
Cutting Width(mm)	10" (250mm)	
Cutting Line Type	single nylon line (Dia: Φ 1.6mm)	
Weight(kg)	1.85	
Package size(cm)	98x18x12.5(0.022CBM)	

Lithium Chain Saw

AOSHENG[®]



Brushed motor

general battery
light weight

long endurance
power tools



battery



stand charger



- ◆ tool free tightening system
- ◆ Oregon bar and chain
- ◆ 150ml oil tank—H20LJ08



Model	H20LJ08		H20LJ10	
Battery(AH)	2.0	4.0	2.0	4.0
Weight(kg)	0.42	0.72	0.42	0.72
Quick charging(min)	60	120	60	120
Stand charging(min)	240	480	240	480
Pieces Cut(pcs)	25	55	•	•
Usage time(min)	•	•	15	29

- ◆ 120ml oil tank —H20LJ10

Model	H 2 0 L J 1 0	H 2 0 L J 0 8
No-Load Speed	3800 ± 5%RPM	3000 ± 5%RPM
Power	440W	440W
No-Load Chain Speed	0-7.5m/s	0-5.5m/s
Chain Bar Size	10" (250mm)	8"(200mm)
Pitch	3/8	3/8
Chain	Oregon 91	Oregon 91
Weight(kg)	2.85	2.6
Package size(cm)	45x22x24(0.024CBM)	29x27x21(0.016CBM)

Lithium Hedge Trimmer



Brushed motor

general battery
light weight

long endurance
power tools



battery



stand charger

- ◆ free shift between different battery platforms
- ◆ equip with collection board to collect leaves and fine branches
- ◆ dual reciprocating blades



Battery(AH)	2.0	4.0
Weight(kg)	0.42	0.72
Quick charging(min)	60	120
Stand charging(min)	240	480
Usage time(min)	20	35

Model	H20XZ20-L
No-Load Speed	2600min-1
Power	≥ 100W
Cutting Width(mm)	510
Blade thickness(mm)	1.5
Weight(kg)	2.0
Package size(cm)	96x18.5x20.5(0.036CBM)

Lithium Hedge Trimmer

AOSHENG®



Brushless motor

general battery
light weight

long endurance
power tools



- ◆ Laser cutting
- ◆ Double-edged razor blade
- ◆ Rotate the handle after 180 degrees



Model	XZ40V600
Working voltage	24V-40V
Power	≥800W
No-Load Speed	40V L: 1700min ⁻¹ /H: 2100min ⁻¹
Cutting Width(mm)	610
Cutting Diameter(mm)	27
Blade thickness(mm)	SK5 Laser cutting/2.3mm
Weight(kg)	3.9
Package size(cm)	124×23×29(0.083CBM)

Brushless motor

general battery
light weight

long endurance
power tools



- ◆ Laser cutting
- ◆ Single edge blade
- ◆ Rotate the handle after 180 degrees



Model	XZ40V750D
Working voltage	24V-40V
Power	≥800W
No-Load Speed	40V L: 1700min ⁻¹ /H: 2100min ⁻¹
Cutting Width(mm)	750
Cutting Diameter(mm)	27
Blade thickness(mm)	SK5 Laser cutting/2.3mm
Weight(kg)	3.9
Package size(cm)	124×23×29(0.083CBM)



Brushless motor

general battery
light weight

long endurance
power tools



- ◆ Long endurance is more worry free
- ◆ SK5 anti rust blade



Model	4CD-30
Voltage	24V
Power	400W
Cutting Diametor	15mm
Cutting Width(cm)	300
Weight(kg)	1.5
Package(cm)	46×29×12(0.016CBM)

Lithium Hedge Trimmer

AOSHENG



Brushless motor

general battery
light weight

long endurance
power tools



- ◆ Long endurance is more worry free
- ◆ SK5 anti rust blade
- ◆ Curved Blade



Model	4CD-45H	4CD-45
Voltage	24V	
Power	400W	
Cutting Diametor	15mm	
Cutting Width(cm)	410	
Weight(kg)	1.5	
Package(cm)	46×29×12(0.016CBM)	



Brushed motor

general battery
light weight

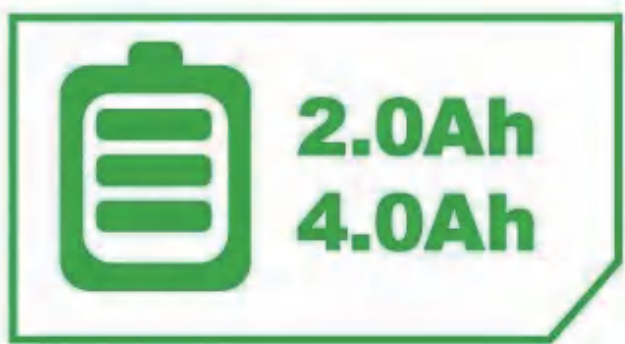
long endurance
power tools



battery



stand charger



Model	H20CF01		H20CF02
Battery(AH)	2.0	4.0	4.0
Weight(kg)	0.42	0.72	0.72
Quick charging(min)	60	120	120
Stand charging(min)	240	480	480
Usage time(min)	16	28	20

- ◆ shovel function after blow
- ◆ instant dust removal
- ◆ industrial or garden use
- ◆ six speed regulation booster fan



- ◆ Ergonomic handle switch
- ◆ free shift between different battery platforms
- ◆ easy to blow leaves and fine snow

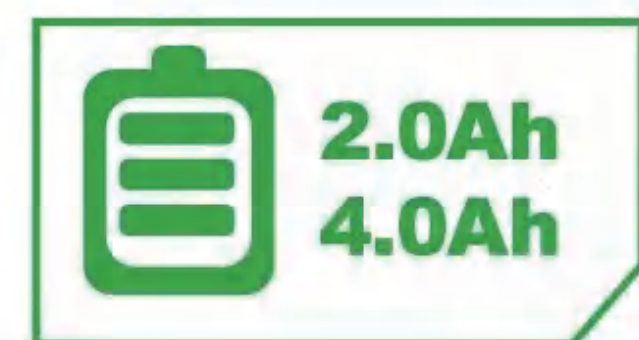


Model	H20CF02	H 20CF01
Power	272W	180W
Air Veight	354m³/h ≈ 208.5CFM	120m³/h ≈ 71CFM
Air Volume	39.5m/s	60m/s
Drive Ratio	Direct Output Shaft	Direct Output Shaft
Weight(kg)	1.46	1.4
Package size(cm)	44x21x24(0.045CBM)	49x16x24(0.019CBM)

Brushed motor

long endurance power tools
light weight

- ◆ portable sprayer
- ◆ light and convenient
- ◆ applicable to different public places



Model	H20PW250BT01	
Battery(AH)	2.0	4.0
Weight(kg)	0.42	0.72
Quick charging(min)	60	120
Stand charging(min)	240	480
Usage time(min)	30-33	60-70

Model	H20PW250BT01
No-Load Speed	4200rpm
Power	50W
Capacity	3L
Atomization diameter	5-50µm
Maximum sparge diameter	8M
Weight(kg)	2.3
Package size(cm)	46x22x34(0.034CBM)

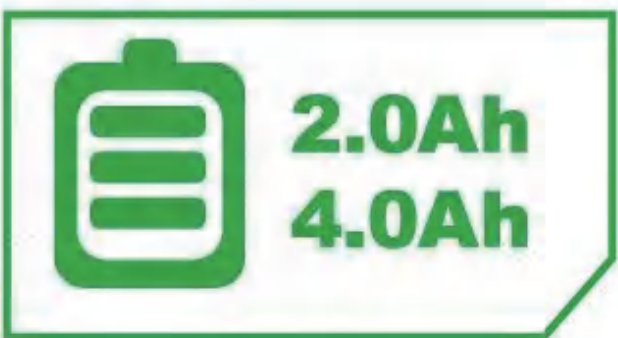
Model	H4PW3UT01	H12PW12UB01
Voltage(V)	4	12
Weight(kg)	1.36	4
Power(W)	3	12
Capacity(L)	5	12
Maximum sparge distance(M)	6	8
Usage time(H)	2	2
Work pressure	1.5-2.5bar	4bar
Atomized flow	0.7-0.9L/Min	1-1.3L/Min
Package size(cm)	18.5X18.5X41(0.014CBM)	22.5X37X51.5(0.043CBM)
Charging Time	240min	240min



Brushed motor

general battery
light weight

long endurance
power tools



- ◆ tool free tightening system
- ◆ automatic oiling system
- ◆ oregon bar and chain
- ◆ 3 section insert



Battery(AH)	2.0	4.0
Weight(kg)	0.42	0.72
Quick charging(min)	60	120
Stand charging(min)	240	480
Pieces Cut(pcs)	14	24



battery



stand charger

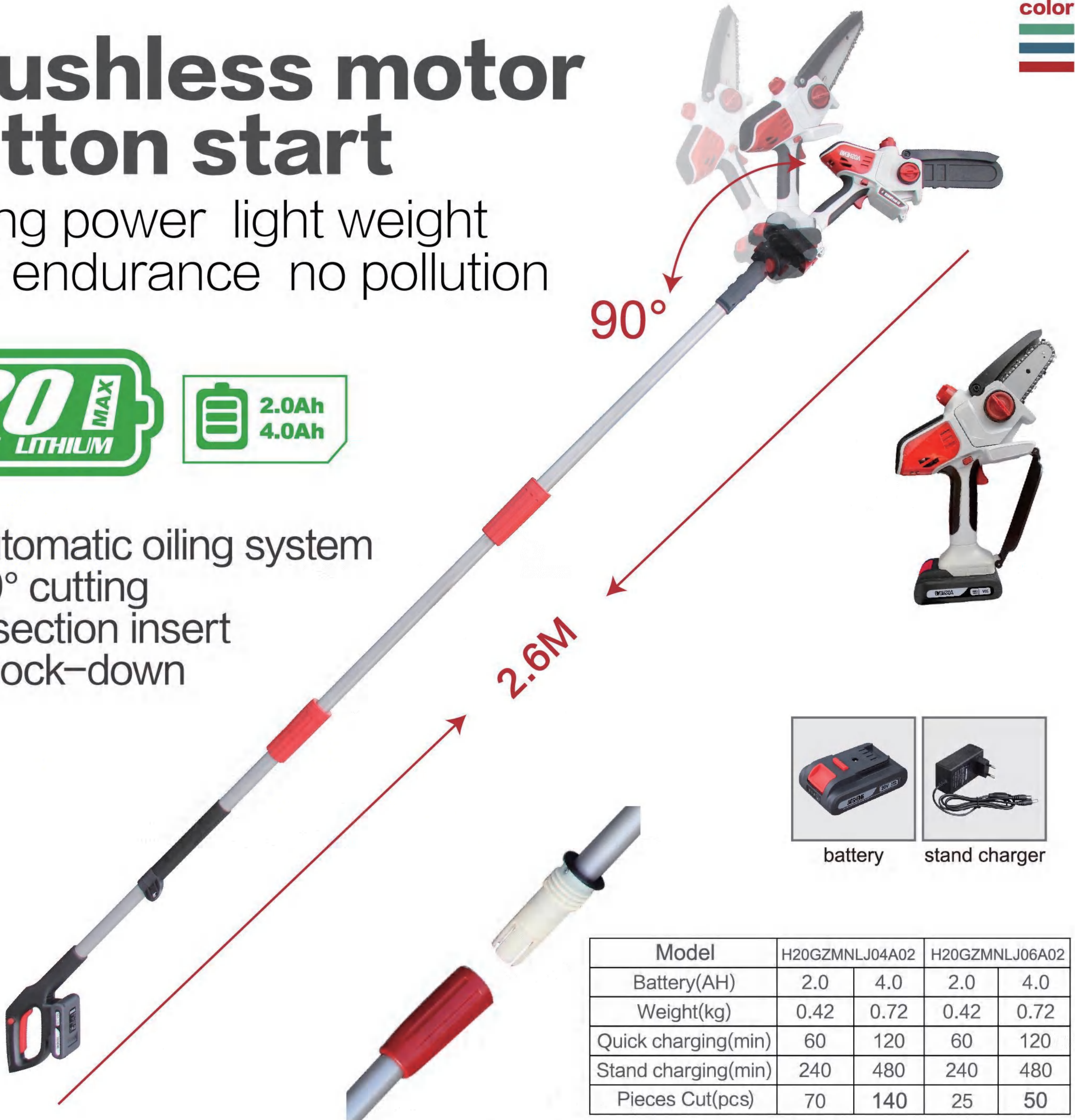
Model	H20GZ08
No-Load Speed	3200 ± 5%RPM
Chain Bar Size	8" (200mm)
Pitch	3/8
Chain	Oregon 91
Weight(kg)	2.91
Package size(cm)	102x15x22(0.144CBM)

Brushless motor button start

strong power light weight
long endurance no pollution



- ◆ automatic oiling system
- ◆ 90° cutting
- ◆ 3 section insert
- ◆ knock-down



Model	H20GZMNLJ04A02		H20GZMNLJ06A02	
Battery(AH)	2.0	4.0	2.0	4.0
Weight(kg)	0.42	0.72	0.42	0.72
Quick charging(min)	60	120	60	120
Stand charging(min)	240	480	240	480
Pieces Cut(pcs)	70	140	25	50

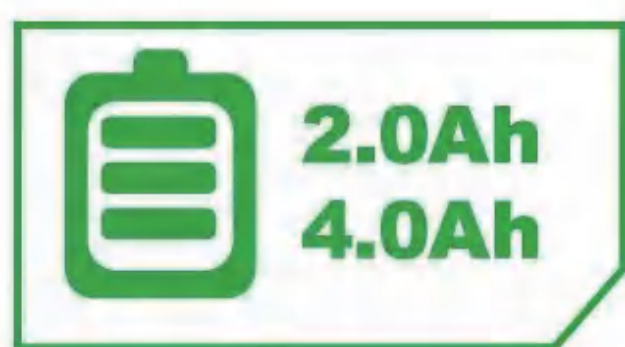
Model	H20GZMNLJ04A02	H20GZMNLJ06A02
No-Load Speed	6000 ± 10% RPM	6000 ± 10% RPM
Power	640W	640W
No-Load Chain Speed	0-8m/s	0-8m/s
Length of machine	2.6m	2.6m
Chain Bar Size	4 inch	6 inch
Pitch	1/4(6.35mm)	1/4(6.35mm)
Weight(kg)	2.9	2.9
Package size(cm)	•	•

Lithium Mini Chain Saw

AOSHENG®

Brushed/Brushless motor

general battery
long endurance
light weight
power tools



Battery(AH)	4.0
Battery Weight(kg)	0.7
Stand charging(h)	3
Usage time(h)	•



Model	AS0022
Power	600W
Max Cutting Diameter	150mm
Chain Bar Size	8inch
Bar Size	400x140mm
Weight(kg)	1.1



- ◆ tool free tightening system
- ◆ Oregon bar and chain
- ◆ automatic oiling system



battery



stand charger

Motor	brushed		brushless	
Battery(AH)	2.0	4.0	2.0	4.0
Weight(kg)	0.42	0.72	0.42	0.72
Quick charging(min)	60	120	60	120
Stand charging(min)	240	480	240	480
Bar size	4"	6"	4"	6"
Pieces Cut(pcs)	60	20	•	•

Model	H20MNLJ04A01	H20MNLJ06A01	H20MNLJ04A02	H20MNLJ06A02	H20MNLJ08A01-1
No-Load Speed	6000±10%RPM				
Power	350W	350W	640W	640W	640W
Chain Bar Size	4"(100mm)	6"(150mm)	4"(100mm)	6"(150mm)	8"(200mm)
Pitch	brushed	brushed	brushless	brushless	brushless
Chain	1/4				
Weight(kg)	1.5				
Package size(cm)	41×12.5×35.5(0.018CBM)				



Brushed motor
button start

strong power light weight
long endurance no pollution



battery



stand charger



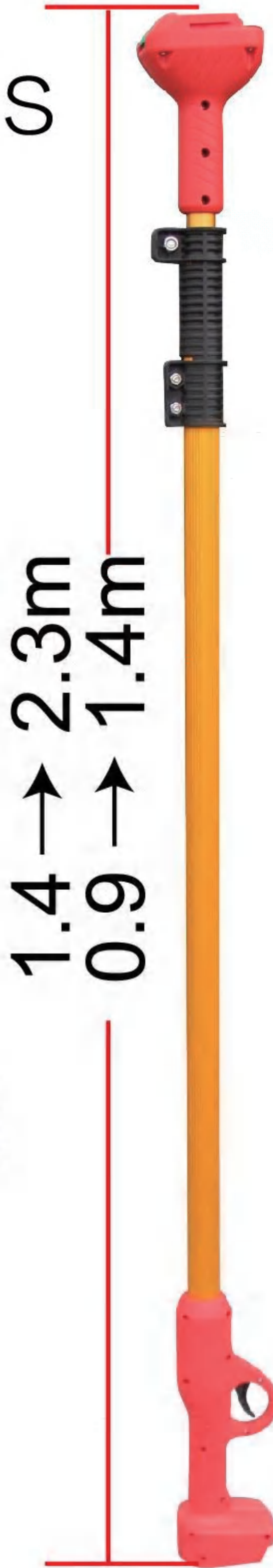
- ◆ moving fan
- ◆ the outdoor road camp
- ◆ ±135° rotation
- ◆ three-speed wind

Model	H20F12
Power	100W
Battery	2Ah/4Ah
Five gear speed	200/500/800/1100/1300±5 %rpm
Fan diameter	300mm(12inch)
Motor type	RS755(Brush motor)
Size	60×45×21.6



Brushless motor

long endurance power tools
light weight



Model	AS0020	AS0021
Battery(AH)	2.0	2.0
Battery Weight(kg)	0.25	0.25
Stand charging(h)	2	2
Usage time(h)	≥4	3-4

Model	AS0019	
Battery(AH)	2.5	6.0
Battery Weight(kg)	0.5	1
Stand charging(h)	3-5	3-5
Usage time(h)	3-4	6-10

Model	AS0019	AS0020	AS0021
Power	200W	150W	250W
Max.shear diameter (mm)	Soft Branches:30 Hard Branches:25	Soft Branches: Big Mouth 28mm Small Mouth 20mm Hard Branches:20mm	Soft Branches: Big Mouth 32mm Small Mouth 25mm Hard Branches:25mm
Handheld part size(mm)	300x110x55	280x90x40	280x110x60
Handheld part weight (kg)	0.9	0.65	0.85
Extension Bar(mm)	1200	•	1400 → 2300 900 → 1400
Extension Bar Weight(kg)	0.7	•	•
Package size(cm)	Machine:58x41.5x30.5(0.073CBM) 5pcs Extension Bar:130x25x47(0.153CBM) 10pcs	60x25x43.5(0.069CBM) 10pcs	60x25x43.5(0.069CBM) 8pcs



Brushless motor

long endurance power tools
light weight



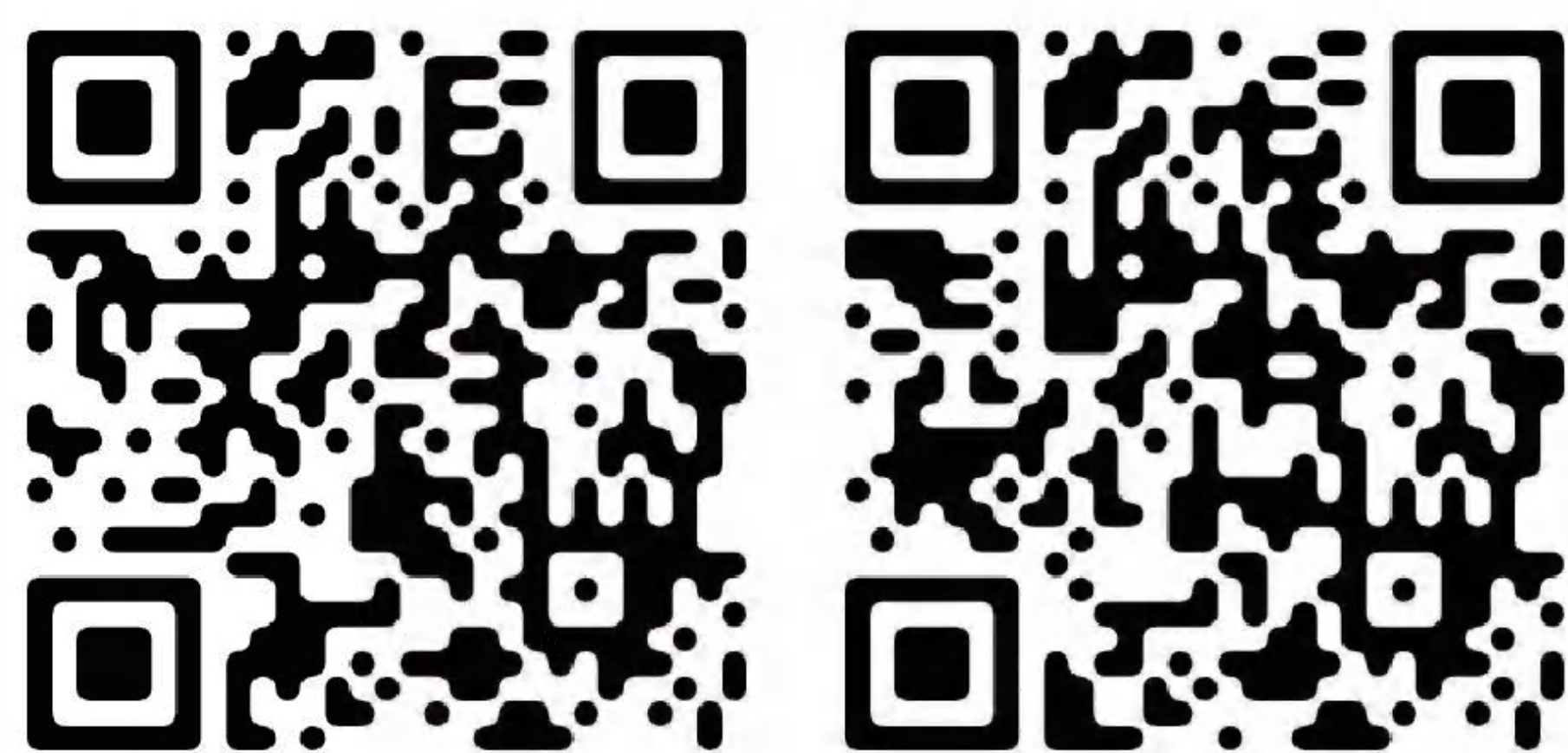
Battery(AH)	5.0
Battery Weight(kg)	1.2
Stand charging(h)	2-3
Usage time(h)	≥10



Model	AS0018
Power	300W
Max.shear diameter(mm)	Soft Branches:40 Hard Branches:30
Handheld part size(mm)	560x55
Handheld part weight(kg)	1.2
Extension Bar(mm)	560
Extension Bar Weight(kg)	0.3
Package size(cm)	61x27x42(0.069CBM) 2pcs

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CRAFTSMANSHIP INHERITANCE**



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