

Алматы (7273)495-231  
Ангарск (3955)60-70-56  
Архангельск (8182)63-90-72  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Благовещенск (4162)22-76-07  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Владикавказ (8672)28-90-48  
Владимир (4922) 49-43-18  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58  
Иваново (4932)77-34-06  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Коломна (4966)23-41-49  
Кострома (4942)77-07-48  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Курган (3522)50-90-47  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижегород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Ноябрьск (3496)41-32-12  
Новосибирск (383)227-86-73  
Ноябрьск (3496)41-32-12  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16  
Петрозаводск (8142)55-98-37  
Псков (8112)59-10-37

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Саранск (8342)22-96-24  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13  
Сыктывкар (8212)25-95-17  
Сургут (3462)77-98-35  
Тамбов (4752)50-40-97

Тверь (4822)63-31-35  
Тольяти (8482)63-91-07  
Томск (3822)98-41-53  
Тула (4872)33-79-87  
Тюмень (3452)66-21-18  
Улан-Удэ (3012)59-97-51  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Чебоксары (8352)28-53-07  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Чита (3022)38-34-83  
Якутск (4112)23-90-97  
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47

Россия (495)268-04-70

Казахстан (772)734-952-31

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## КАТАЛОГ

# Make mowing a pleasure

Started in 2007; Professional production of lawn mowers





**6**  
Gasoline riding lawn mower



**12**  
Riding lawn mower



**30**  
Scarifier



**24**  
Battery lawn mower



**29**  
Gearbox



**14**  
Lithium riding lawn mower



**18**  
Gasoline lawn mower



Taking customers as the center and scientific and technological innovation as the driving force to drive intelligent manufacturing.

Create high-end products in the industry with the spirit of craftsman, make products satisfactory to users, and make mowing a pleasure.

Let's roll up our sleeves and work hard, never give up, and make Ningbo Langhui a world-famous century old enterprise.

*Andy Zhao*





Production Workshop

Ningbo Langhui Tools Co., Ltd. was established on June 10, 2015, the company covers an area of 13,989 m<sup>2</sup>, with an area of 16,500m<sup>2</sup> workshop. The company passed ISO9001: 2015 quality system certification and BSCI. Company with 150 staff in total, workshop equipped with 4 lawn mower production lines, 2 gearbox production lines, injection workshop, robot welding production line, laser cutting production line.

In December 2018, our company Andy Zhao submitted a brand new global patent for invention. This is a patent for changing the dimension of traditional riding mowers.

Langhui has been through 3 years development and 5 times update for this technology. This patent will become a fun for mowing grass, then make every user loving it.



LASER CUTTING



GEARBOX PRODUCTION

Our main products are 16" 18" 20" 22" 27" 33" 38" 42" gasoline lawn mower, riding mower, 40V lithium lawn mower, 48V lithium battery riding lawn mower, Multifunctional gasoline scarifiers, 40V lithium scarifiers, 40V lithium sweeper, riding mower gearbox, hand-pushed lawn mower self-propelled gearbox, patented lawn mower related spare parts, mower maintenance kits, lawn mower plastic tires, lawn mower grass bag .....

We focus on the protection of intellectual property rights, the number of patent applications has more than 80 pieces within 5 years.



Durability test



Quality office



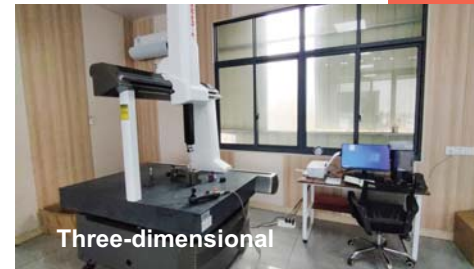
ASSEMBLE LINE



QC



INJECTION WORKSHOP



Three-dimensional





Speed control lever



Easy electric start



Humanization design



New appearance of front face



Premium seat for maximum comfort

Item Name	YH107	YH107D
Engine Model	Loncin 546cc EU V	Loncin 546cc EU V
Max. Output Power	10 kw(13.60HP)	10 kw(13.60HP)
Cutting Width(mm)	1070(21.5") 2 Messer	1070(21.5") 2 Messer
Cutting Height(mm)	35-75(5 shifts)	35-75(5 shifts)
Battery type	12V 12AH	12V 12AH
Blade clutch:	Electromagnetic clutch	Electromagnetic clutch
Gasoline Capacity	5L	5L
Driving Speed	5 (shifts)+N+R	5 (shifts)+N+R
Wheel Diameter(mm)	Front 15" Rear 17"	Front 15" Rear 17"
Grass Capacity	220L	/
Side Discharge	NO	YES
Packing Dimension	170*110*83	170*110*83
Net Weight(kg)	188.5	173.5
Gross Weight(kg)	222.5	207.5
20FT/40FT/40HQ	12/28/42	12/28/42

Item Name	YH107A	YH107AD
Engine Model	Loncin 546cc EU V	Loncin 546cc EU V
Max. Output Power	10 kw(13.60HP)	10 kw(13.60HP)
Driving Speed	Hydraulic stepless speed	Hydraulic stepless speed



YH107AD



YH107A





YH96



Double blades



Premium seat for maximum comfort



Item Name	YH96	YH96D
Engine Model	452cc EU V	452cc EU V
Max. Output Power	8.0kw(10.90HP)	8.0kw(10.90HP)
Cutting Width(mm)	960(38")	960(38")
Cutting Height(mm)	35-75(5 shifts)	35-75(5 shifts)
Battery type	12V 12AH	12V 12AH
Blade clutch:	Electromagnetic clutch	Electromagnetic clutch
Gasoline Capacity	5L	5L
Driving Speed	5 (shifts)+N+R	5 (shifts)+N+R
Wheel Diameter(mm)	Front 13" Rear 17"	Front 13" Rear 17"
Grassbox Capacity	220L	/
Side Discharge	NO	YES
Packing Dimensions	170*110*83	170*110*83
Net Weight(kg)	179	165
Gross Weight(kg)	213	199
20FT/40FT/40HQ	12/28/42	12/28/42



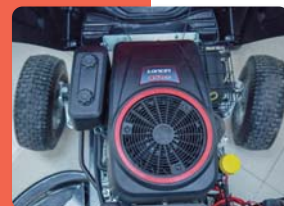
YH96D



Easy electric start



Humanization design



Engine



Speed control lever



Easy electric start



Soft and comfortable steering wheel



5 adjustable mowing heights



Rear-wheel drive

Item Name	YH84	YH84D
Engine Model	352cc EU V	352cc EU V
Max. Output Power	5.8kw(7.90HP)	5.8kw(7.90HP)
Cutting Width(mm)	840(33")	840(33")
Cutting Height(mm)	35-75(5 shifts)	35-75(5 shifts)
Battery type	12V 12AH	12V 12AH
Blade clutch:	Electromagnetic clutch	Electromagnetic clutch
Gasoline Capacity	5L	5L
Driving Speed	5 (shifts)+N+R	5 (shifts)+N+R
Wheel Diameter(mm)	Front 13" Rear 15"	Front 13" Rear 15"
Grassbox Capacity	220L	/
Side Discharge	NO	YES
Packing Dimensions	170*110*83	170*110*83
Net Weight(kg)	163	148
Gross Weight(kg)	197	182
20FT/40FT/40HQ	12/28/42	12/28/42

Item Name	YH84H	YH84HD
Engine Model	452cc EU V	452cc EU V
Max. Output Power	8.0kw(10.90HP)	8.0kw(10.90HP)



YH84



YH84D





Side discharge



Double blades



Premium seat for maximum comfort



Easy electric start

Item Name	YH69	YH69D
Engine Model	224cc5.0kw(6.80HP)	224cc5.0kw(6.80HP)
Max. Output Power	224cc5.0kw(6.80HP)	224cc5.0kw(6.80HP)
Cutting Width(mm)	685(27")	685(27")
Cutting Height(mm)	35-75(5 shifts)	35-75(5 shifts)
Battery type	12V 12AH	12V 12AH
Blade clutch:	Electromagnetic clutch	Electromagnetic clutch
Gasoline Capacity	1.4L	1.4L
Driving Speed	5 (shifts)+N+R	5 (shifts)+N+R
Wheel Diameter(mm)	Front 13" Rear 15"	Front 13" Rear 15"
Grassbox Capacity	220L	/
Side Discharge	NO	YES
Packing Dimensions	170*110*83	170*110*83
Net Weight(kg)	147	132
Gross Weight(kg)	181	166
20FT/40FT/40HQ	12/28/42	12/28/42



YH63R  
YH63A  
LH63

YH63RD  
YH63AD



Humanization design



Feature	YH63R	YH63RD	YH63A	YH63AD	LH63
Engine Model	OHV 4 stroke/196cc	OHV 4 stroke/196cc	OHV 4 stroke/196cc	OHV 4 stroke/196cc	OHV stroke 224CC
Max. Output Power	4.8KW	4.8KW	4.8KW	4.8KW	5.0KW
Cutting Width(mm)	610(24")	610(24")	610(24")	610(24")	610(24")
Cutting Height(mm)	35-75 (5shifts)	35-75 (5shifts)	35-75 (5shifts)	35-75 (5shifts)	35-75(5 shifts)
Driving Speed	4 (Shifts)+N+R	4 (Shifts)+N+R	Hydraulic stepless speed	Hydraulic stepless speed	4 (Shifts)+N+R
Wheel Diameter(mm)	Front 10" Rear 13"	Front 10" Rear 13"	Front 10" Rear 13"	Front 10" Rear13"	Front 10" Rear 13"
Grassbox Capacity	150L	/	150L	/	150L
Side Discharge	NO	YES	NO	YES	NO
Net Weight(kg)	112	105	112	105	113
Gross Weight(kg)	133	126	133	126	134
Packing Dimension(mm)	1480*760*830	1480*760*830	1480*760*830	1480*760*830	1480*760*830
20FT/40FT/40HQ Volume	24/48/72PCS	24/48/72PCS	24/48/72 PCS	24/48/72 PCS	24/48/72 PCS



Comfortable steering wheel



Easy electric start



Discharge or collector



Premium seat for maximum comfort



# DC 52V Lithium Battery Riding Lawn Mower

## 27 inch



5 adjustable mowing heights



Easy charging



Humanization design



One button for forward and reverse



Double blades



Rear-wheel drive

Feature	LL72	LL72D
Power of Mowing Motor	1600w	1600w
Speed of Mowing Motor	3700r/min	3700r/min
Power of Traveling Motor	500w	500w
Battery Capacity	20.80 Ah Lithium battery	20.80 Ah Lithium battery
Operating Voltage	52V Li-on	52V Li-on
Driving Speed	0-9km/h R:0-2km/h	0-9km/h R: 0-2km/h
Cutting Width(mm two blades)	685(27")	685(27")
Cutting Height(mm)	35-75(5 shifts)	35-75(5 shifts)
Grassbox Capacity	110L	/
Side Discharge	/	YES
Packing Dimension(mm)	1480*760*650	1480*760*650
Net Weight(kg)	110	106
Gross Weight(kg)	129	125
20FT/40FT/40HQ Volume	30/72/92PCS	30/72/92PCS
Endurance on a Single Charge	60-90mins	60-90mins
Mowing Area	3000-4000m <sup>2</sup>	3000-4000m <sup>2</sup>
Mowing Efficiency	35-50m <sup>2</sup> /min	35-50m <sup>2</sup> /min
Charger	54V 7A(3.5h)	54V 7A(3.5h)





Feature	ZH58SDH	ZH58SHC	ZH58EDH	ZH58ESH
Engine Model	OHV 4 stroke /196cc	OHV 4 stroke /196cc	OHV 4 stroke /196cc	OHV 4 stroke /196cc
Max. Output Power	3.5KW(4.76HP) /2900rpm	3.5KW(4.76HP) /2900rpm	3.5KW(4.76HP) /2900rpm	3.5KW(4.76HP) /2900rpm
Lawn Mower Model	Self-propelled Type	Self-propelled Type	Self-propelled Type	Self-propelled Type
Cutting Width(mm)	550(22")	550(22")	550(22")	550(22")
Cutting Height(mm)	25-75	25-75	25-75	25-75
Height Adjustment Type	6 position central height adjustment	6 position central height adjustment	6 position central height adjustment	6 position central height adjustment
Side Discharge	YES	YES	YES	YES
Grassbox Capacity	65L	65L	65L	65L
Wheel Diameter(mm)	200(8")/300(12")	175(7")/300(12")	200(8")/300(12")	175(7")/300(12")
Net Weight(kg)	33.3	33	36.2	35.8
Gross Weight(kg)	36.8	37.8	39.6	40.6
Packing Dimension(mm)	850*595*437	850*595*437	850*595*437	850*595*437
20ft/40ft/40HQ Volume	120/255/311	120/255/311	120/255/311	120/255/311



Tool box is available



With Lang-hui's gear box(99.99% qualification rate)



7"/8"/12", Three size for wheels



Adjustable side discharge



Feature	ZH53SDH	ZH53SHC	ZH53ESDH	ZH53ESHC
Engine Model	OHV 4 stroke/159cc	OHV 4 stroke/159cc	OHV 4 stroke/159cc	OHV 4 stroke/159cc
Max. Output Power	2.6KW/2950rpm	2.6KW/2950rpm	2.6KW/2950rpm	2.6KW/2950rpm
Lawn Mower Model	Self-propelled Type	Self-propelled Type	Self-propelled Type	Self-propelled Type
Cutting Width(mm)	508(20")	508(20")	508(20")	508(20")
Cutting Height(mm)	25-75	25-75	25-75	25-75
Height Adjustment Type	6 position central height adjustment	6 position central height adjustment	6 position central height adjustment	6 position central height adjustment
Side Discharge	YES	YES	YES	YES
Grassbox Capacity	65L	65L	65L	65L
Wheel Diameter(mm)	200(8")/300(12")	175(7")/300(12")	200(8")/300(12")	175(7")/300(12")
Net Weight(kg)	31.3	32	34.1	34.8
Gross Weight(kg)	34.7	35.3	37.5	38.1
Packing Dimension(mm)	805*570*437	805*570*437	805*570*437	805*570*437
20ft/40ft/40HQ Volume	140/290/348	140/290/348	140/290/348	140/290/348

\* More models for ZH53 series , welcome to mail consultation~





ZZ43 Series



The front wheel can be replaced with caster wheel



Feature	ZZ43T	ZZ43	ZZ43-ECO	ZZ43C	ZZ43C-ECO
Lawn Mower Model	Hand-pushType	Hand-pushType	Hand-pushType	Hand-pushType	Hand-pushType
Engine Model	NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc
Max. Output Power	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm
Electric Starter	/	/	/	/	/
Carter Width(mm)	430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel
Cutting Width(mm)	405(16")	405(16")	405(16")	405(16")	405(16")
Cutting Height(mm)	25/43/70	25/35/45/55/65/75	25/43/70	25/35/45/55/65/75	25/43/70
Height Adjustment Type	Individual height adjustment	Central height adjustment	Individual height adjustment	Central height adjustment	Individual height adjustment
Wheel Diameter(mm)	2*175/2*175	2*175/2*200	2*175/2*175	1*175/2*200	1*175/2*175
Grassbox Capacity	40L (nylon) 50L(plastic nylon)	40L (nylon)	40L (nylon)	40L (nylon)	40L (nylon)
Packing Dimensions	70/49/37	74/52/37	65/49/37	67/52/37	65/49/37
Net Weight(kg)	18.2	19	17.25	17.1	17.25
Gross Weight(kg)	20	21	19	19	19
20FT/40FT/40HQ volume	210/444/518	204/420/490	228/504/588	210/444/518	228/504/588

ZZ43CDT	ZZ43S	ZZ43SD	ZZ43SC	ZZ43SDC	ZZ43ESD	ZZ43ESDC
Hand-pushType	Self-propelled Type	Self-propelled Type	Self-propelled Type	Self-propelled Type	Self-propelled Type	Self-propelled Type
NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc	NP130 /132cc
2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm	2.2kW/3000rpm
/	/	/	/	/	YES	YES
430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel	430(17") Steel
405(16")	405(16")	405(16")	405(16")	405(16")	405(16")	405(16")
25/43/70	25/35/45/55/65/75	25/35/45/55/65/75	25/35/45/55/65/75	25/35/45/55/65/75	25/35/45/55/65/75	25/35/45/55/65/75
Individual height adjustment	Central height adjustment	Central height adjustment	Central height adjustment	Central height adjustment	Central height adjustment	Central height adjustment
1*175/2*175	2*175/2*200	2*175/2*200	1*175/2*200	1*175/2*200	2*175/2*200	1*175/2*200
/	40L (nylon)	40L (nylon) 50L(plastic nylon)	40L (nylon)	40L (nylon) 50L(plastic nylon)	40L (nylon) 50L(plastic nylon)	40L (nylon)
65/49/37	74/52/37	74/52/37	67/52/37	67/52/37	67/52/37	67/52/37
16.25	20	20	19.1	19.1	19.1	19.1
18	22	22	21	21	21	21
228/504/588	204/420/490	204/420/490	210/444/518	210/444/518	210/444/518	210/444/518



Feature	LE48	LE48-ECO	LE48SD	LE48HD	LE48H
One Battery Pack	40V 2.5AH	40V 2.5AH	40V 2.5AH	40V 2.5AH	40V 2.5AH
Lawn Mower Model	Hand-Pushed type	Hand-Pushed type	Self-Propelled type	Hand-Pushed type	Hand-Pushed type
Cutting Width(mm)	456(18")	456(18")	456(18")	456(18")	456(18")
Cutting Height(mm)	25-75	25-70	25-75	25-75	25-75
Height Adjustment Type	6 position height central height adjustment	3 position height individual height adjustment	6 position height central height adjustment	6 position height central height adjustment	6 position height central height adjustment
Side Discharge	NO	NO	YES	YES	NO
Grass Collection Bag	YES	YES	YES	YES	YES
Brushless Motor Power	800W	800W	800W	800W	800W
Plastic Wheel(mm)	175(7")/200(8")	175(7")/175(7")	175(7")/200(8")	175(7")/250(10")	175(7")/250(10")
Net Weight(kg)	19.4	19.4	20.5	19.4	19.4
Weight(kg)	21.5	21.5	22.8	21.5	21.5
Packing Dimension(mm)	710*540*370	710*540*370	820*540*370	710*540*370	710*540*370
20ft/40ft/40HQ Volume	192/390/520	192/390/520	162/384/392	192/390/520	192/390/520

Feature	LE48SDH	LE48DT	LE48C	LE48HC	LE48SHC
One Battery Pack	40V 2.5AH	40V 2.5AH	40V 2.5AH	40V 2.5AH	40V 2.5AH
Lawn Mower Model	Self-Propelled type	Hand-Pushed type	Hand-Pushed type	Hand-Pushed type	Self-Propelled type
Cutting Width	456mm(18")	456mm(18")	456mm(18")	456mm(18")	456mm(18")
Cutting Height	25-75	25-70	25-75	25-75	25-75
Height Adjustment Type	6 position height central height adjustment	3 position height individual height adjustment	6 position height central height adjustment	6 position height central height adjustment	6 position height central height adjustment
Side Discharge	YES	YES	NO	YES	YES
Grass Collection Bag	YES	NO	YES	YES	YES
Brushless Motor Power	800W	800W	800W	800W	800W
Plastic Wheel(mm)	175(7")/250(10")	175(7")/175(7")	175(7")/200(8")	175(7")/250(10")	175(7")/250(10")
Net Weight(kg)	21	19.4	19.4	19.4	21
Weight(kg)	22.8	21.5	21.5	21.5	22.8
Packing Dimension(mm)	820*540*370	710*540*370	710*540*370	710*540*370	820*540*370
20ft/40ft/40HQ Volume	162/384/392	192/390/520	192/390/520	192/390/520	162/384/392





2.5 AH Battery Pack

Feature	LE43
One Battery Pack	40V 2.5AH
Lawn Mower Model	Hand-Pushed type
Cutting Width(mm)	405(16")
Cutting Height(mm)	25-75
Height Adjustment Type	6 position height central height adjustment
Side Discharge	NO
Grass Collection Bag	YES
Brushless Motor Power	750W
Plastic Wheel(mm)	175(7")/200(8")
Weight(kg)	16 W/O battery
Packing Dimension(mm)	740*520*370
20ft/40ft/40HQ Volume	198/402/493

Feature	LE43-ECO	LE43DT	LE43S
One Battery Pack	40V 2.5AH	40V 2.5AH	40V 2.5AH
Lawn Mower Model	Hand-Pushed type	Hand-Pushed type	Self-Propelled type
Cutting Width(mm)	405(16")	405(16")	405(16")
Cutting Height(mm)	25-70	25-70	25-75
Height Adjustment Type	3 position height individual height adjustment	3 position height individual height adjustment	6 position height central height adjustment
Side Discharge	NO	YES	NO
Grass Collection Bag	YES	NO	YES
Brushless Motor Power	800W	800W	800W
Plastic Wheel(mm)	175(7")/175(7")	175(7")/175(7")	175(7")/200(8")
Weight(kg)	16 W/O battery	16 W/O battery	16 W/O battery
Packing Dimension(mm)	700*455*330	650*455*330	740*520*330
20ft/40ft/40HQ Volume	246/504/672	252/540/720	198/402/536



## TWO BATTERY SLOTS



Feature	LE43DH	LE43SDH	LE43C
One Battery Pack	40V 2.5AH	40V 2.5AH	40V 2.5AH
Lawn Mower Model	Hand-Pushed type	Self-Propelled type	Hand-Pushed type
Cutting Width(mm)	405(16")	405(16")	405(16")
Cutting Height(mm)	25-75	25-75	25-75
Height Adjustment Type	6 position height central height adjustment	6 position height central height adjustment	6 position height central height adjustment
Side Discharge	YES	YES	NO
Grass Collection Bag	YES	YES	YES
Brushless Motor Power	800W	800W	800W
Plastic Wheel(mm)	175(7")/250(10")	175(7")/250(10")	175(7")/200(8")
Weight(kg)	16 W/O battery	16 W/O battery	16 W/O battery
Packing Dimension(mm)	760*530*380	760*540*330	670*520*370
20ft/40ft/40HQ Volume	180/384/396	180/384/512	216/444/532

Feature	LE43SC	LE43HC	LE43SHC
One Battery Pack	40V 2.5AH	40V 2.5AH	40V 2.5AH
Lawn Mower Model	Self-Propelled type	Hand-Pushed type	Self-Propelled type
Cutting Width(mm)	405(16")	405(16")	405(16")
Cutting Height(mm)	25-75	25-75	25-75
Height Adjustment Type	6 position height central height adjustment	6 position height central height adjustment	6 position height central height adjustment
Side Discharge	NO	YES	YES
Grass Collection Bag	YES	YES	YES
Brushless Motor Power	750W	750W	750W
Plastic Wheel(mm)	175(7")/200(8")	175(7")/250(10")	175(7")/250(10")
Weight(kg)	16 W/O battery	16 W/O battery	16 W/O battery
Packing Dimension(mm)	670*520*330	690*540*330	690*540*330
20ft/40ft/40HQ Volume	216/444/592	204/408/544	204/408/544



Feature	LE40P	LE40PH	LE40C	LE40CH
Max Power Output	800w	800w	800w	800w
Rotate Speed	2200rpm	2200rpm	2200rpm	2200rpm
Battery	DC40V 2.5AH	DC40V 2.5AH	DC40V 2.5AH	DC40V 2.5AH
Lawn Mower Model	Hand-Pushed type	Hand-Pushed type	Hand-Pushed type	Hand-Pushed type
Cutting Width(mm)	400	400	400	400
Wheel Diameter(mm)	175(7")/175(7")	175(7")/250(10")	175(7")/175(7")	175(7")/250(10")
Working Depth(mm)	9/0/-3/-6/-9(5 position)	9/0/-3/-6/-9(5 position)	9/0/-3/-6/-9(5 position)	9/0/-3/-6/-9(5 position)
Grassbox Capacity	50L	50L	40L	40L
Net Weight(kg)	18.9	19.1	19.1	19.1
Gross Weight(kg)	20.8	21	21	21
Packing Dimension(mm)	660*530*330	660*530*330	660*530*330	660*530*330
20ft/40ft/40HQ Volume	216/465/532	216/465/532	216/465/532	216/465/532



Specifications	602300
Housing	Die-cast Aluminium + PA6
Axle Diameter	12mm
Input bearings	ball bearings
Input speeds(Maximum)	1000~1800 rpm
Input shaft diameter	8mm
Max. weight over axle	132 Lbs(60kg)
Tire diameter(Maximum)	14"(356mm)
Lubricating oil	Gear oil
Gears	sintered metal gears
Gears ratios	1 : 3.2
Design life	600 hrs+
Durability clutch times	50000 Seconds+
Sales years in Europe	12 years
The amount sales quantity	800,000 pcs
Qualified rate	>99.99%
N.W	920g



Specifications	630000
Housing	Die-cast Aluminium
Output Torque	148 ft.lbs(200N.M)
Axle Diameter	3/4"(19.05mm)
Axle Bearings	optional ball bearing
Differential	standard
Forward speeds(Maximum)	four/five
Reverse speeds	one
Input speeds(Maximum)	2000 rpm
Input shaft diameter	5/8"(15.9mm)
Input bearings	needle bearings
Neutral switch	optional
Service brake	provision either side
Max. weight over axle	530 Lbs(24+F14:F21)
Tire diameter(Maximum)	19"(485mm)
Lubrication	85w 140 or formulated grease
Gears	sintered metal gears
Gears ratios	consult factory
Axle ends	consult factory
Axle Forward Rotation	consult factory
N.W	12kg





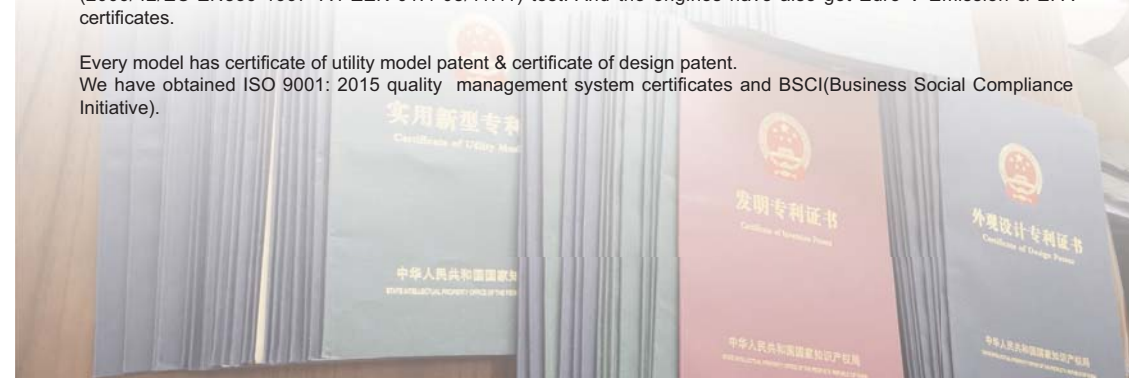
Feature	LL40G	LL40GH	LL40EG	LL40EGH
Engine Model	OHV 4 stroke /196cc	OHV 4 stroke /196cc	OHV 4 stroke /196cc	OHV 4 stroke /196cc
Max. Output Power	3.8KW	3.8KW	3.8KW	3.8KW
Lawn Mower Model	Hand-pushType	Hand-pushType	Hand-pushType	Hand-pushType
Cutting Width(mm)	400 (16")	400 (16")	400 (16")	400 (16")
Cutting Height(mm)	-15-10	-15-10	-15-10	-15-10
Height Adjustment Type	8 position central height adjustment	8 position central height adjustment	8 position central height adjustment	8 position central height adjustment
Electric start	NO	NO	YES	YES
Grass Collection Bag	YES	YES	YES	YES
Wheel Diameter(mm)	175(7")/175(7")	175(7")/250(10")	175(7")/175(7")	175(7")/250(10")
Net Weight(kg)	32.5	33.5	37	37.5
Gross Weight(kg)	35	36	39.5	40
Packing Dimension(mm)	640*570*580	640*570*610	640*570*580	640*570*610
20ft/40ft/40HQ Volume	108/216/288	108/216/288	108/216/288	108/216/288

### EURO V

### Patent certificate

At present, our lawn mowers have more than 122 models(12 series). All the gasoline lawn mowers have passed the NEW GS/LGA Euro V FFU/CE/EMC (2006/42/EC-EN836 1997+A4 ZEK 01.4-08/11.11) test. And the engines have also got Euro V Emission & EPA certificates.

Every model has certificate of utility model patent & certificate of design patent. We have obtained ISO 9001: 2015 quality management system certificates and BSCI(Business Social Compliance Initiative).





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