

Lawn & Garden 2016



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contents

LAWNMOWERS

- 05 Lawnmower innovations
- 06 Lawnmower key features
- 07 Electric lawnmowers
- 09 Izy lawnmowers
- 13 HRS lawnmower
- 15 HRX lawnmowers
- 21 HRD professional lawnmower
- 23 HRH professional lawnmowers
- 25 Lawnmower specification

LAWN TRACTOR AND RIDE-ON MOWERS

- 31 Lawn tractor and ride-on innovations
- 32 Lawn tractor and ride-on key features
- 33 Ride-on mower
- 34 Mid-range lawn tractors
- 35 Premium lawn tractors
- 37 Lawn tractor and ride-on specification

ROBOTIC LAWMOWERS

- 40 Miimo key features
- 41 Miimo 310
- 42 Miimo 520

HANDHELD RANGE

- 44 Our handheld range
- 45 Honda engine
- 46 Brushcutter key features
- 47 Brushcutters
- 49 Versatool™
- 50 Versatool™ attachments
- 51 Hedgetrimmers
- 52 4-stroke blower
- 53 Handheld specification

TILLER RANGE

- 56 Our tiller range
- 57 Tiller features
- 58 Micro tillers
- 59 Mini tillers
- 60 Compact tillers
- 61 Versatile tillers
- 62 Counter-rotating tillers
- 63 Tiller specification

- 65 World of Honda Power Equipment

joy

Isn't that why we do it? Why we spend so many hours planning, preparing, perfecting? Why we get up early and give it our all until it's just how we want it? For Honda this has always meant creating useful innovations that are kind to the environment, incredibly reliable and joyful to use. For you it's making the garden of your dreams.



Lawnmowers



Back in 1978 when 2 stroke technology dominated the market with comparatively noisy, dirty engines, we launched our very first lawnmower in Europe. It was fitted with our groundbreaking Honda 4 stroke engine that set new standards in clean, reliable, safe performance. Since then we have continued to innovate and improve all areas of design and durability.

Which Honda is right for your garden?

We have created a comprehensive range of lawnmowers, all with the same attention to detail and build quality you would expect from Honda. All you need to do is use the simple guide below to find out which one is right for your lawn. Bear in mind that the blade size effects the time it takes to cover an area and how often you need to empty the grass bag. The general rule is: the bigger the lawn the bigger the blade size required.

SMALL SPACE



ELECTRIC

Page 7



IZY

Page 9



HRS

Page 13



HRX

Page 15



HRD/HRH

Page 21



**RIDE-ON
MOWER**

Page 33



**LAWN
TRACTOR**

Page 34

LARGE SPACE



MIIMO

Page 39

Miimo is happy to cut all sorts of lawns, from small to quite large.

Lawnmower innovations

All our latest technology explained in simple terms. At Honda we believe in constantly striving to improve. It's this spirit of self-challenge and passion for overcoming problems that allows us to create even more innovative ideas. So, whether it's making our products safer, more environmentally friendly, more pleasurable to use or simply helping your lawn to grow and flourish, you can rely on us to keep thinking of new ways to help you achieve your perfect lawn.

Roto-stop® blade brake clutch

Allows you to engage and disengage the blade without stopping the engine, meaning you do not need to restart the engine afterwards and keeping you safe.



Versamow™ integrated mulching system

For the best results when mulching, Honda designed MicroCut, a system that uses two blades, cutting the grass twice to ensure clippings are as small as possible.

Versamow™ selective mulching system switches from grass collecting to mulching without needing any tools. The more advanced Versamow™ variable mulching system uses an adjustable window between the cutting deck and the grass bag to allow you to control the quantity of grass you collect and avoid excess grass being dropped.



Variable speed technologies

Self-propelled lawnmowers make mowing the lawn easier and Honda has three variable speed technologies: SMART Drive®, Select Drive® and Hydrostatic Drive.



Honda engines

World class reliability and performance, trusted in private, professional and industrial markets.

With proven technology and more than 50 years experience, Honda engines offer low noise, reduced emissions and are easy to use. That is why today, our lawnmower engines feature:

- A decompressor for easy start and restart
- One of the best fuel consumption and lowest emissions compared to other manufacturers
- A noise level* of -2dB(A), 30% under the current European regulation (look for the low noise icon throughout this brochure)

*Noise is also dependent on the cutter deck and blade design.



Lawnmower key features

Honda lawnmowers come with a range of innovative and unique features that make a real difference. Look for these icons throughout the brochure to help you find the product that's right for you.

Electric Start



The electric key start ignition makes starting your lawnmower even easier and is fitted in addition to the standard recoil pull-start.

Low Noise



Our R&D team have designed a patented low noise blade (-0.5dB(A)) compared to traditional blades. With a combination of engine and cutter deck design, its noise level is 30% under the current EU standard.

Select Drive®



The all-new Select Drive®, additionally allows you to set a constant speed for relaxed mowing with increased comfort.

Hydrostatic Drive



Hydrostatic drive gives you greatest accuracy and a smooth stepless speed control.

Roto-Stop® Blade Brake Clutch



Stops the blades but leaves the engine running while you empty the grassbag or move across driveways with self-propelled models.

Versamow™ Variable Mulching System



With a single lever, Honda's Versamow™ system will either collect the grass cuttings into the bag or finely shred and blow them down into the lawn, or the perfect mix of both, to create a natural fertiliser.

Optiflow



A fan improves air flow between the cutter deck and the high air flow grass bag. It significantly improves collecting performance of the lawnmower.

Auto-Choke



The intelligent auto-choke system automatically sets the choke to give optimum starting and running in all conditions.

Engine Pro Spec



Designed using steel and cast iron these engines are built for more robust work.

SMART Drive®



SMART Drive® is designed to give you fingertip control allowing you to adjust the speed control for greater accuracy.

Rear Roller



Models with a rear roller give your lawn that classic striped effect. A rear roller offers greater machine balance and control when cutting around the edge of your lawn.

Versamow™ Selective Mulching System



With a single lever, Honda's Versamow™ system will either collect the grass cuttings into the bag or finely shred and blow them down into the lawn to create a natural fertiliser.



Electric lawnmowers

Light, quiet and provide excellent collecting performance.



Electric lawnmowers

Ideal for small lawns. If you want to manage your lawn quickly and quietly and you need the lightest possible mower to lift and manoeuvre, then look no further than our HRE range. With additional air guides fitted to achieve excellent bagging performance and a thermal sensor to stop overheating, the HRE range is unique, manoeuvrable and safe.

Carry handle



Cutter height adjustment



Cable holder



Blade Size



Optiflow



HRE 370 ▶

- Easy to carry handle
- Central cutter deck height adjustment



Blade Size



◀ **HRE 330**

- Easy to carry handle



Izy lawnmowers

Stylish, tough and easy to use, with a choice of push type or self-propelled.



Izy push type

Easy to manoeuvre and ideal for small to medium lawns. Izy is the lightest in the Honda petrol lawnmower range which makes it easy to use in complex gardens. It also has excellent collecting and bagging performance and a noise level of -1dB(A) LWA*, which is under the current European Noise regulation.

Standard features

Auto-Choke Low Noise



Pressed steel cutter deck



High airflow grass bag



Cutter deck adjuster



Blade Size

41cm

◀ **HRG 416 PK**

All standard features

Blade Size

46cm

HRG 466 PK ▲

All standard features

*Maximum sound power level according to measurement procedure and calculation rules under 2000/14/EC directive.

Izy self-propelled (single speed)

Ideal for making light work of medium to large lawns. If you have a very large garden, with rough ground, slopes etc. a self-propelled lawnmower offers excellent collecting and bagging performance and a noise level of -1dB(A) LWA* under the European Noise regulation.

Standard features

Auto-Choke



Soft grip recoil



Pressed steel cutter deck



Optional mulching kit



Blade Size 46cm

Low Noise



HRG 466 SK

All standard features

Blade Size 41cm

Low Noise



HRG 416 SK

All standard features

Blade Size 53cm

HRG 536 SD

All standard features



Izy self-propelled (variable speed)

Simple and versatile. The Izy variable speed gives you the greatest control while manoeuvring around those tricky garden objects. With Honda's Versamow™ mulching system, soft grip recoil, improved fuel cap and high airflow grass bag for greater performance, you'll find mowing becomes more of a pleasure and less of a chore.

Standard features

Auto-Choke



SMART Drive®



Versamow™ Selective Mulching



SMART Drive®



High airflow grass bag



Improved fuel cap



Blade Size 53cm

HRG 536 VK

All standard features

Blade Size 53cm

Electric Start



HRG 536 VL

All standard features



HRS lawnmower

The HRS effortlessly mulches
as it mows.

HRS side ejection

Designed for mulching with optional side ejection. The HRS makes short work of long grass, mulching clippings and blowing them back into your lawn as a natural fertiliser, and for seldom-cut grass, the side chute can be left open for side ejection.

Standard features

Auto-Choke



Pressed steel cutter deck



Side ejection



Mulching



Blade Size

53cm

▼ HRS 536 SD

All standard features

- Self-propelled (single speed)

HRX lawnmowers

Whichever robust and durable model you choose, you're guaranteed less time emptying and more time mowing, with its optimum collecting and mulching performance.



HRX push type

Ideal for small to medium size lawns. HRX mowers are powered by innovative Honda GCV160, 160cc engines mounted on our Honda Polystrom® cutter deck. They are light, powerful and offer easy drivability due to ball bearings fitted to the front and rear wheels.

Standard features

Low Noise



Easy to fold handle



Improved fuel cap



Versamow™*





Blade Size
42cm

◀ **HRX 426 PD**

All standard features

- 4-in-1 cutter deck height adjustment



Blade Size
47cm

Auto-Choke

Versamow™
Variable
Mulching

◀ **HRX 476 PK**

All standard features

- 4-in-1 cutter deck height adjustment
- Easy to fold handle

*On selected models only.

HRX self-propelled (single speed)

Perfect for medium sized lawns and larger. With this single speed transmission, you can cover larger areas with minimum effort. Benefiting from transmission power delivered by the Honda GCV160 engine, you will feel the difference particularly on rough, irregular or even sloping grounds.

Standard features

Low Noise Roto-Stop®



Blades



High airflow grass bag



Single speed



Blade Size
42cm

HRX 426 SX ▲

- All standard features
- 4-in-1 cutter deck height adjustment

HRX variable speed

Ideal if you like perfection and accuracy. SMART Drive® is designed to allow you greater accuracy around trees, edges, walls and flower beds by giving you fingertip control and letting you smoothly adjust the mowing speed. In addition the new Select Drive® offers you the additional comfort to set a constant speed, ideal for larger areas.

Standard features

Auto-Choke Roto-Stop® Versamow™ Variable Mulching



Select Drive®



SMART Drive®



Versamow™



Blade Size Low Noise SMART Drive®
47cm

HRX 476 VY ►

- All standard features
- 4-in-1 cutter deck height adjustment
 - Easy to fold handle

Blade Size Select Drive®
53cm

◀ HRX 537 VY

- All standard features
- Easy to fold handle

HRX variable speed

Perfect for mowing at a pace that suits you. For larger areas, slopes or demanding conditions hydrostatic transmission allows a smooth variable speed adjustment. The reliable hydrostatic technology is also used on our professional machines.

Standard features



Hydrostatic drive



Improved fuel cap



Soft grip recoil





Blade Size
47cm

Low Noise

◀ **HRX 476 HY**

All standard features

- 4-in-1 cutter deck height adjustment
- Easy to fold handle



Blade Size
53cm

▼ **HRX 537 HY**

All standard features

- Easy to fold handle



Blade Size
53cm

Electric Start

◀ **HRX 537 HZ**

All standard features

- Easy to fold handle

HRX rear roller

Ideal for straight lines and perfect stripes. If you like your lawn to have that classic striped effect, then choose an HRX with a rear roller. Easy to start and to manoeuvre, each model comes with large wheels and a steel roller to offer greater balance and control when cutting around obstacles and the edges of your lawn.

Standard features



Rear roller



Self propelled (single speed)



High airflow grass bag





Blade Size
42cm

◀ **HRX 426 QX**

All standard features

- 4-in-1 cutter deck height adjustment
- Self-propelled (single speed)



Blade Size
47cm

▲ **HRX 476 QX**

All standard features

- 4-in-1 cutter deck height adjustment
- Self-propelled (single speed)

HRD professional lawnmower

Extra strong and packed with features
to make tough jobs feel effortless.



HRD professional

Perfect for large lawns and formal finishes. This HRD model is designed to tackle the big jobs with minimum effort. With an aluminium cast cutter deck and double arm reinforced handle-cutter deck linkage, it's incredibly robust and reliable.

Standard features



Aluminium cutter deck



Reinforced cutter deck handle



Rear roller



Blade Size



HRD 536 QX ▶

All standard features

- Self-propelled (single speed)



HRH professional lawnmowers

Built for the most important jobs, the HRH series gives you the confidence to achieve the perfect finish.



HRH professional

Designed for large lawns and tough jobs. Perfect for professionals who cannot compromise on reliability. Built around a high density alloy deck, the robust specification also includes heavy-gauge handlebar tubing with an additional support bracket, front deck guard and handlebar cable protector.

Standard features

Engine
Pro Spec

Roto-Stop®



Front bumper



Rear roller



Triple reinforced cutter deck handle



Blade Size

Rear Roller



◀ HRH 536 QX

All standard features

- Self-propelled (single speed)

Drive shaft transmission

The drive shaft is fully protected against external interference. More reliable and durable than a belt and pulley system and maintenance free.



Blade Size

Hydrostatic
Drive








HRH 536 HX ▲

All standard features

Lawnmower specification

Use our handy table to compare our lawnmowers to choose the right one for you.


	ELECTRIC		IZY				
	HRE 330	HRE 370	HRG 416 PK	HRG 416 SK	HRG 466 PK	HRG 466 SK	HRG 536 SD
							
Cutter deck size (cm)	33	37	41	41	46	46	53
Engine/electric motor	Electric motor 1100 W	Electric motor 1300 W	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke
Engine displacement (cc)	-	-	160	160	160	160	160
Engine model	-	-	GCV160	GCV160	GCV160	GCV160	GCV160
Engine rated power (kW/rpm)*	-	-	2.8/2.900	2.8/2.900	2.7/2.800	2.7/2.800	2.7/2.850
Fuel tank capacity (litres)	-	-	0.91	0.91	0.91	0.91	0.91
Engine oil capacity (litres)	-	-	0.50	0.50	0.50	0.50	0.55
Transmission type	Push type	Push type	Push type	Single speed	Push type	Single speed	Single speed
Driving speed (metres per second)	-	-	-	0.92	Push	0.89	0.91
Cutter deck type	ABS	ABS	Steel	Steel	Steel	Steel	Steel
Roto-stop® blade brake clutch	-	-	-	-	-	-	-
Mulching system	-	-	-	Optional kit	-	Optional kit	Optional kit
Positions and cutting height adjustment (mm)	3 (25 - 55)	5 (25 - 55)	6 (20 - 74)	6 (20 - 74)	6 (20 - 74)	6 (20 - 74)	6 (19 - 82)
Grass bag capacity (litres)	27	35	50	50	55	55	61
Noise value - sound power level dB(A)**	87	89	94	94	94	94	98
Dimensions (L x W x H (mm))	1,080 x 390 x 1,000	1,110 x 430 x 1,030	1,415 x 453 x 980	1,440 x 453 x 980	1,445 x 497 x 980	1,470 x 497 x 980	1,637 x 585 x 970
Dry weight (kg)	11.0	15.0	29.0	31.0	30.0	32.0	36.2
Additional features	Thermal cut-off motor switch	Thermal cut-off motor switch	-	-	-	-	-
Grass collecting time (mins:secs) 100m²	16:10	14:30	11:04	11:04	09:59	09:59	08:53
Grass mulching time (mins:secs) 100m²	-	04:30	-	04:04	-	03:37	03:09





	IZY		HRX		
	HRG 536 VK	HRG 536 VL	HRX 426 PD	HRX 426 SX	HRX 426 QX
					
Cutter deck size (cm)	53	53	42	42	42
Engine/electric motor	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke
Engine displacement (cc)	160	160	160	160	160
Engine model	GCV160	GCV160	GCV160	GCV160	GCV160
Engine rated power (kW/rpm)*	2.7/2.850	2.7/2.850	2.8/2.900	2.8/2.900	2.8/2.900
Fuel tank capacity (litres)	0.93	0.93	0.93	0.93	0.93
Engine oil capacity (litres)	0.55	0.55	0.55	0.55	0.55
Transmission type	SMART Drive®	SMART Drive®	Push type	Single speed	Single speed
Driving speed (metres per second)	Progressive 0 - 1.65	Progressive 0 - 1.65	-	0.95	0.90
Cutter deck type	Steel	Steel	Polystrong®	Polystrong®	Polystrong®
Roto-stop® blade brake clutch	-	-	-	Roto-stop®	Roto-stop®
Mulching system	Versamow™ selective mulching	Versamow™ selective mulching	Optional kit	Optional kit	-
Positions and cutting height adjustment (mm)	6 (28 - 102)	6 (28 - 102)	6 (25 - 78)	6 (25 - 78)	5 (19 - 55)
Grass bag capacity (litres)	73	73	60	60	60
Noise value - sound power level dB(A)**	98	98	94	94	94
Dimensions (L x W x H (mm))	1,534 x 582 x 1,014	1,534 x 582 x 1,014	1,470 x 480 x 995	1,440 x 480 x 1,030	1,440 x 480 x 1,045
Dry weight (kg)	36.8	40.2	31.0	36.0	38.0
Additional features	-	Electric start	-	-	Roller type
Grass collecting time (mins:secs) 100m²	07:22	07:22	09:48	09:48	09:48
Grass mulching time (mins:secs) 100m²	03:09	03:09	03:58	03:58	03:58

*The power rating of engines in this document is the net power output tested on a production engine and measured in accordance with SAE J1349 at 3,600 rpm.
**Guaranteed sound power level (in accordance with 2000/14/EC Directive) in dB(A).

Lawnmower specification

Use our handy table to compare our lawnmowers and choose the right one for you.

	HRX						
	HRX 476 PK	HRX 476 VY	HRX 476 HY	HRX 476 QX	HRX 537 VY	HRX 537 HY	HRX 537 HZ
							
Cutter deck size (cm)	47	47	47	47	53	53	53
Engine/electric motor	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke	OHC 4-stroke
Engine displacement (cc)	160	160	160	160	187	187	187
Engine model	GCV160	GCV160	GCV160	GCV160	GCV190	GCV190	GCV190
Engine rated power (kW/rpm)*	2.7/2.800	2.7/2.800	2.7/2.800	2.7/2.800	3.2/2.850	3.2/2.850	3.2/2.850
Fuel tank capacity (litres)	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Engine oil capacity (litres)	0.55	0.55	0.55	0.55	0.55	0.55	0.55
Transmission type	Push type	SMART Drive®	Hydrostatic	Single speed	Select Drive®	Hydrostatic	Hydrostatic
Driving speed (metres per second)	Push	Progressive 0 - 1.4	Progressive 0 - 1.4	1.0	Progressive 0 - 1.64	Variable 0 - 1.61	Variable 0 - 1.61
Cutter deck type	Polystrom®	Polystrom®	Polystrom®	Polystrom®	Xenoy®	Xenoy®	Xenoy®
Roto-stop® blade brake clutch	-	Roto-stop®	Roto-stop®	Roto-stop®	Roto-stop®	Roto-stop®	Roto-stop®
Mulching system	Versamow™ variable mulching	Versamow™ variable mulching	Versamow™ variable mulching	-	Versamow™ variable mulching	Versamow™ variable mulching	Versamow™ variable mulching
Positions and cutting height adjustment (mm)	7 (25 - 79)	7 (25 - 79)	7 (25 - 79)	5 (19 - 58)	7 (19 - 101)	7 (19 - 101)	7 (19 - 101)
Grass bag capacity (litres)	69	69	69	73	85	85	85
Noise value - sound power level dB(A)**	94	94	94	94	98	98	98
Dimensions (L x W x H (mm))	1,600 x 530 x 1,010	1,545 x 530 x 960	1,610 x 530 x 1,035	1,520 x 530 x 1,055	1,638 x 585 x 1,016	1,770 x 1,105 x 585	1,770 x 1,105 x 585
Dry weight (kg)	36.0	42.0	44.0	42.0	43.9	44.7	46.4
Additional features	-	-	-	Roller type	-	-	Electric start
Grass collecting time (mins:secs)	08:37	08:37	08:37	08:37	07:07	07:07	07:07
Grass mulching time (mins:secs)	03:33	-	-	03:33	03:09	03:09	03:09

HRS	HRD	HRH	
HRS 536 SD	HRD 536 QX	HRH 536 HX	HRH 536 QX
			
53	53	53	53
OHC 4-stroke	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke
160	163	163	163
GCV160	GXV160	GXV160	GXV160
2.7/2.850	2.7/2.800	2.7/2.800	2.7/2.800
0.91	1.50	1.50	1.50
0.55	0.65	0.65	0.65
Single speed	Single speed	Hydrostatic	Single speed
0.98	1.2	Variable 0.8 - 1.4	1.2
Steel	Aluminium	Aluminium	Aluminium
-	Roto-stop®	Roto-stop®	Roto-stop®
Side discharge or mulching	Optional kit	-	-
6 (24 - 87)	5 (14 - 52)	6 (21 - 76)	5 (14 - 52)
-	83	83	83
98	98	98	98
1,621 x 948 x 585	1,655 x 574 x 1,031	1,695 x 575 x 1,020	1,695 x 575 x 1,020
30.7	53.5	60.2	58.1
Side ejection	Roller type	-	Roller type
-	07:31	07:22	07:22
03:09	03:09	03:09	03:09

*The power rating of engines in this document is the net power output tested on a production engine and measured in accordance with SAE J1349 at 3,600 rpm.
**Guaranteed sound power level (in accordance with 2000/14/EC Directive) in dB(A).

Lawn tractor and ride-on mowers



Lawn tractor and ride-on innovations

Our latest technology explained. Our ride-on models are constantly evolving to provide true excellence. Whether it's designing a more efficient engine or adding additional protection for your safety.

Optiflow

Our Research and Development (R&D) team developed Honda Optiflow, a system that combines powerful suction with controlled and low turbulence air flow that reduces power loss, noise and grass accumulation.

1 Air intake maximised

A standard cutter deck is normally closed and confined, but our R&D team calculated that the Honda engine's power was able to draw in more air when it was open. So they added more holes into the top of the cutter deck to maximise the air intake.

2 Acceleration

Two fans fixed onto each rotating blade, draw air through the holes in the top of the cutter deck. This accelerated air is guided by the fan guards into the ejection canal intake and blows the cut grass into the chute.

3 Grass ejection

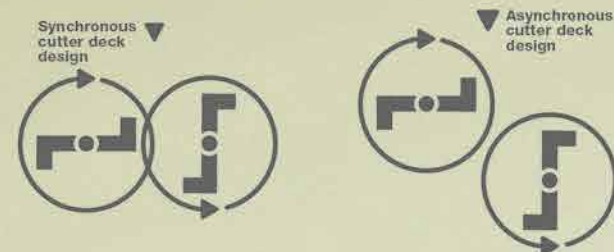
Following vigorous testing R&D designed a large cone shaped ejection chute, tuned for top performance. Considerable time was spent developing this chute to remove the risk of clogging and to provide top bagging performance in the lawn tractor market.

The larger the grass bag mesh the greater the air flow, thus enabling you to completely fill the grass bag. With the patented "flamenco dress" style, the Honda grass bag mesh is the largest size mesh on the market, maintaining the continuity of powerful air flow to completely fill the grass bag.



Synchronised blade belt system

Cutter decks with asynchronous blades use two independent unsynchronised blades that are slightly offset. Cutter decks with synchronous blades use two blades that are synchronised with a timing belt to keep a constant 90 degree angle. The benefits of a synchronous system are a constant cutting performance to avoid uncut areas, even when turning and better air flow under the cutter deck resulting in optimised grass collecting and a lower risk of clogging.



The Honda engine

Honda is not only the world's no.1 engine manufacturer, we are also pioneers in premium 4-stroke engines and excel in V-twin engine technology. Reliability, performance and cleaner exhaust gas emissions are the hallmark of Honda engines and we are proud to have been entrusted by private customers, professional users and industrial manufacturers throughout the world.

So, it's no wonder that our lawn tractor engines provide a high specification. Each model includes:

- A decompressor for easy start and easy restart
- Better fuel economy and lowest emissions in the industry

In addition, our professional specification engines are Over-Head Valve (OHV) with additional technology for heavy duty use that include a cast iron cylinder sleeve, bearing set supporting the crankshaft, a high capacity air filter and steel fan cover.



Versamow™ selective mulching system

With a single lever, Honda's Versamow™ selective mulching system will either collect the grass cuttings into the bag or finely shred and blow them down into the lawn to create a natural fertiliser. If your grass is long or rough, you can mow your garden and collect grass clippings in one passage.



Lawn tractor and ride-on key features

Innovative, durable and ready for the toughest jobs. Enjoy the ride.

Engine Pro Spec

Pro Designed using steel and cast iron these engines are built for more robust work.

Synchronous Blade Cut

Both blades have an overlapping cutting area to avoid any uncut areas when turning and create accurate mowing.

Optiflow

A fan improves air flow between the cutter deck and the high air flow grass bag. It significantly improves collecting performance of the lawn tractor.

Hydrostatic Drive

Hydrostatic drive gives you greatest accuracy and a smooth stepless speed control.

Versamow™ Selective Mulching System

With a single lever, Honda's Versamow™ system will either collect the grass cuttings into the bag or finely shred and blow them down into the lawn to create a natural fertiliser.

Electric Grass Dump

The grass bag is opened and assisted with an electric motor at the touch of a switch.



Ride-on mower

Compact, agile and simple to operate. Designed to be easy to use, this ride-on mower makes light work of complex gardens with borders and trees. It also fits through a standard 90 cm doorway and comes with an easily removed grass bag, so it takes up less space.

Standard features

Hydrostatic Drive



Hydrostatic transmission

Cutter height adjustment

Easy handling grass bag









Blade Size
71cm

HF 1211 HE ▲

All standard features

• Mechanical blade clutch


Mid-range lawn tractors


Great for medium to large lawns. Powerful, efficient and reliable, our entry level lawn tractors have features you would expect from larger machines. They are easy to operate, manoeuvrable and comfortable to use, making lawn maintenance effortless.


Easy grass dump

Synchronous blade cut

Light









Blade Size
92cm

HF 2315 SB

• 5-forward speed, 1-reverse speed: mechanical transmission



Blade Size
92cm

Hydrostatic Drive

Optiflow

HF 2315 HM ▶



Blade Size
102cm

Hydrostatic Drive

Synchronous Blade Cut

Optiflow

HF 2417 HB

Premium lawn tractors

Perfect for large lawns, parks and sports grounds. Strong, reliable and always ready for work, these lawn tractors will cope with tough grass conditions without stalling or clogging. They offer three types of lawn care option: grass or leaf collection, a rear grass deflector, or easy mulching.

Standard features



Versamow™



Steel plate front bumper



Long range fuel tank



Blade Size

102cm

HF 2417 HM ▶

- All standard features
- Long range fuel tank



Blade Size

102cm



HF 2417 HT ▲

- All standard features
- Long range fuel tank

Our V-twin engines deliver the highest standards of smooth power and reliability, combined with premium features. Smooth push-button blade engagement and hydrostatic drive help you cut large areas of lawn at your own pace with perfect results.

Electric grass dump*



Synchronous blade cut



Low pressure wheel patch



Blade Size

122cm

Engine Pro Spec

Pro

HF 2622 HM ▶

- All standard features
- Long range fuel tank



Blade Size

122cm



HF 2622 HT ▲

- All standard features
- Long range fuel tank

*This feature is only available on HT models.

Lawn tractor & ride-on specification

Use our handy table to compare our lawn tractor and ride-on mower models to choose the right one for you.

	RIDE-ON	LAWN TRACTORS	
	HF 1211 HE	HF 2315 SB	HF 2315 HM
			
Cutter deck size (cm)	71	92	92
Number of blades/ Synchro or Asynchro	1/Not available	2/Asynchro	2/Asynchro
Engine	OHV 4-stroke	4-stroke OHC V-twin	4-stroke OHC V-twin
Engine displacement (cc)	337	530	530
Engine model	GXV340	GCV520	GCV520
Engine rated power (kW/rpm)*	6.4/3,100	9.4/2,800	9.4/2,800
Fuel tank capacity (litres)	3.6	5.4	5.4
Engine oil capacity (litres)	1.10	1.15	1.15
Transmission type	Variable: Hydrostatic	5-forward and 1-reverse	Variable: Hydrostatic
Driving speed (km/h)	Progressive 0 to 8.0	2.1; 3.5; 5.4; 6.0; 9.0	Progressive 0 to 8.2
Blade brake clutch	Mechanical	Electromagnetic	Electromagnetic
Optiflow	-	-	•
Grass bag dumping	Manual	Manual	Manual
Positions and cutting height adjustment (cm)	7 (30 - 80)	7 (30 - 80)	7 (30 - 80)
Grass bag capacity (litres)	170	280	280
Noise value - sound power level dB(A)**	100	100	100
Dimensions (L x W x H (mm))†	1,860 x 750 x 1,100	2,400 x 960 x 1,110	2,480 x 960 x 1,110
Dry weight (kg)	172	213	219
Front tyres/rear tyres (diameter x width - rim (inch))	11 x 4.4/15 x 6.6	13 x 5.00 - 6/18 x 8.50 - 8	13 x 5.00 - 6/18 x 8.50 - 8
Turning radius (m)	1.4	1.8	1.8
Mulching/rear deflector	Option/Not available	Optional kit	Optional kit
Tow hitch	-	◦	◦
Grass collecting time per 100m² lawn (mins:secs)	03:05	02:03	02:03
Grass mulching time per 100m² lawn (mins:secs)	01:01	00:48	00:48

Standard • Optional ◦ Not available -

LAWN TRACTORS	PREMIUM LAWN TRACTORS			
HF 2417 HB	HF 2417 HM	HF 2417 HT	HF 2622 HM	HF 2622 HT
				
102	102	102	122	122
2/Synchro	2/Synchro	2/Synchro	2/Synchro	2/Synchro
4-stroke OHC V-twin	4-stroke OHC V-twin	4-stroke OHC V-twin	4-stroke OHV V-twin	4-stroke OHV V-twin
530	530	530	688	688
GCV530	GCV530	GCV530	GXV680	GXV680
9.4/2,800	9.4/2,800	9.4/2,800	13.8/2,800	13.8/2,800
5.4	8.4	8.4	8.4	8.4
1.15	1.15	1.15	2.20	2.20
Variable: Hydrostatic	Variable: Hydrostatic	Variable: Hydrostatic	Variable: Hydrostatic	Variable: Hydrostatic
Progressive 0 to 8.2	Progressive 0 to 8.2	Progressive 0 to 8.2	Progressive 0 to 8.2	Progressive 0 to 8.2
Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic
•	•	•	•	•
Manual	Manual	Electric	Manual	Electric
7 (30 - 90)	7 (30 - 90)	7 (30 - 90)	7 (30 - 90)	7 (30 - 90)
300	300	300	350	350
100	100	100	105	105
2,480 x 1,050 x 1,120	2,480 x 1,050 x 1,120	2,480 x 1,050 x 1,120	2,480 x 1,260 x 1,120	2,480 x 1,260 x 1,120
237	239	250	263	272
15 x 6.00 - 6/18 x 8.50 - 8	15 x 6.00 - 6/18 x 8.50 - 8	15 x 6.00 - 6/18 x 8.50 - 8	15 x 6.00 - 6/18 x 8.50 - 8	15 x 6.00 - 6/18 x 8.50 - 8
1.8	1.8	1.8	1.6	1.6
Optional kit	Versamow™ selective mulching	Versamow™ selective mulching	Versamow™ selective mulching	Versamow™ selective mulching
◦	◦	◦	◦	◦
01:53	01:53	01:53	01:36	01:36
00:43	00:43	00:43	00:36	00:36

Standard • Optional ◦ Not available -

*The power rating of engines in this document is the net power output tested on a production engine and measured in accordance with SAE J1349 at 3,600 rpm.
**Guaranteed sound power level (in accordance with directives 2000/14/EC, 2005/88/EC).
†Dimensions: L - including grass bag, W - including cutter deck.

Robotic lawnmowers



Miimo key features

Our innovative, intelligent robotic lawnmower follows the layout of your garden, navigating obstacles and mulching as it works to create a healthy, perfectly manicured lawn. Engineered for low noise, efficient performance and robust all-weather functionality, Miimo even knows how to recharge itself. Best of all, it's well behaved around pets and children, with safe blades and effective 360° bump sensors, so you can sit back and let it work with complete confidence.

Zone Management



Zone management gives you the option to split your garden into up to 5 areas. Miimo can cut each of these areas at different times/days, to suit your individual needs.

Automatic Charging System



Miimo works for as long as you want. When its battery runs below 30%, it heads off to recharge itself then gets straight back to work.

Rapid Reaction Bump and Lift Sensors



Miimo can sense contact, stopping the moment it touches an object or pet, turning and continuing in a different direction. It can also detect lifting or tilting, stopping the blades for absolute safety.

Micro Mulching



Miimo cuts grass clippings into minute particles so they drop down through the grass and act as fertiliser. No more walking grass cuttings into the house.

Robust polymer body

Miimo uses two types of polymer to stay looking its best. The top cover is scratch resistant and the bottom is tough and impact resistant.

Easy-to-use control panel

A clear and easy to navigate display and control panel make it simple to adjust Miimo's timer and settings.

Long-lasting lithium-ion batteries

Miimo features long-lasting, lithium-ion batteries for premium performance every season. Low battery degeneration means low service costs, greater reliability and a long working life.

Kind to the environment and your pocket

Energy conscious Miimo has low running costs and a low environmental impact, with zero emissions.

Low noise for unobtrusive operation

Battery-powered Miimo is so quiet you can even have it running through the night.

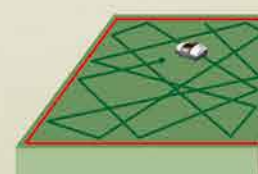
Adjustable cutting height

Miimo comes with an adjustable cutting height of 20-60 mm and is easy to adjust yourself using the simple dial at the top of the unit.

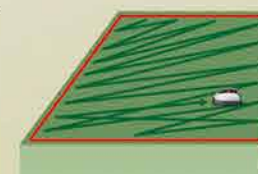
All-weather performance

Fully weather proof. Miimo doesn't mind the rain. Miimo will also automatically adjust its cutting frequency during the year to match the grass conditions.

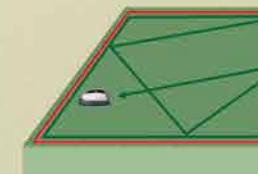
Setting mowing patterns



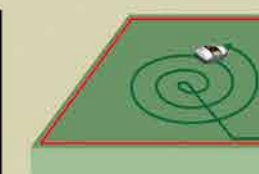
Random mowing pattern is most effective for mowing large areas of grass with obstacles and complex borders.



Directional mowing pattern is most suitable for mowing open areas with simple, uniform boundaries and minimal obstacles.



Edge cutting pattern if set, will mow the area along the boundary wire before starting the usual mowing.

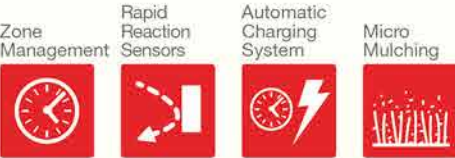


Spiral cutting pattern can concentrate on mowing a dense area of lawn during the normal operation.

Miimo 310

Taking the hard work out of looking after your garden. The Miimo 310 is designed to take the hard work out of looking after your garden, whatever shape or size it is.

Standard features



Uniform boundaries



83m²/hr working capacity



Anti-theft pin-code and alarm



◀ Miimo 310

- All standard features
- Up to 2,000 m² mowing area
 - Maximum 300 m boundary

Miimo 310 specification



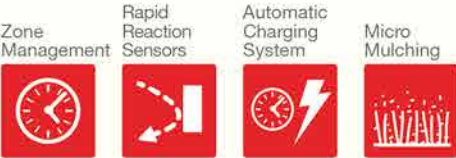
Working capacity per hour	83m ² /hr
Cutting pattern	Random/Directional/Spiral/Edge
Cutting system	3 pivoting blades
Cutting width (mm)	220
Drive motor/blade motor	25.3 W/2x10.8 W
Battery	Li-ion 22.2v – 1.80Ah
Standard sound level dB(A) (Quiet mode)	62 dB(A) (56.3 dB(A))
Boundary wire and pegs supplied	200m/200pcs
Weight (kg)	11.6
L x W x H (mm)	635 x 550 x 287

Speak to your Miimo authorised dealer for set-up options to suit you. Setting up Miimo couldn't be simpler. Your local dealer will talk you through your options and help you work out which model is best for your garden and your lifestyle. Next, they can visit your house to install the boundary wires and set up Miimo just how you want it. After that, all you need to do is enjoy watching Miimo do all the hard work. Visit www.honda.co.uk/garden/miimo/ to find your nearest dealer.

Miimo 520

Longer cutting time for more complex gardens. Miimo 520 has all the technology and innovations of the 310, but has a longer working capacity, so is more suited to longer, complex gardens.

Standard features



Complex gardens



Automatic charging system



Anti-theft pin-code and alarm



◀ Miimo 520

- All standard features
- Up to 3,000 m² mowing area
 - Maximum 500 m boundary

Working capacity per hour	125m ² /hr
Cutting pattern	Random/Directional/Spiral/Edge
Cutting system	3 pivoting blades
Cutting width (mm)	220
Drive motor/blade motor	25.3 W/2x10.8 W
Battery	Li-ion 22.2v – 3.60Ah
Standard sound level dB(A) (Quiet mode)	62 dB(A) (56.3 dB(A))
Boundary wire and pegs supplied	300m/300pcs
Weight (kg)	11.9
L x W x H (mm)	645 x 550 x 275

Miimo 520 specification



Handheld range



Our handheld range

Powerful tools for small and hard to reach jobs. The world's first 4-stroke handheld range delivers smooth responsive power with low emissions. All of our models feature industry first GX25 and GX35 mini 4-stroke engines, innovative design and Honda build quality.



Brushcutters

Proud of our 25cc and 35cc micro-engines, we developed the next generation of brushcutters. Combining comfort of use and reliability, discover the full Honda range including bent shaft, straight shaft, loop type handle or bike type handle brushcutters, and our incredibly handy backpack version.

Versatool™

With eight push-and-click attachment options, and a 4-stroke engine at its heart, the Versatool™ is the ultimate power tool for gardening perfection. Its range of ingenious attachments has been built to cover every garden need - from cultivating vegetable patches to shaping bushes.



Hedgetrimmers

Honda 4-stroke hedgetrimmers are ideal workmates when tending large gardens and parks. The HHH 25 models are equally suited to shaping or heavy trimming with ergonomic, vibration reducing controls, allowing you to work more comfortably, for longer.

4-stroke blower

Keeping the garden neat and tidy has never been easier with the first 4-stroke blower in the world. When fallen leaves spread across the lawn, decking or garden paths, this new Honda product helps get things in order in record time.



Honda engine

Honda portable technology. Honda 4-stroke micro-engines are the lightest, most compact engines of their kind, incredibly reliable and built to professional specification. They feature unique systems, including a rotary slinger pumping lubrication system for constant fuel supply, enabling a freedom of operation in every direction and an accelerator pump-equipped carburettor which provides a boost as soon as you push the throttle.

Why choose 4-stroke?

Here are five reasons why you should choose 4-stroke technology:

1. Ease of start-up

Ease of start-up is achieved using the mechanical decompression system combined with a super-lightweight flywheel, which results in a very easy starter rope pull weight of 7.2 kg.

2. Comfortable tone exhaust and low engine noise

A deeper comfortable tone has been achieved thanks to a belt driven Over-Head Valve design (reducing mechanical noise), a large capacity, multi-chamber exhaust system (reducing exhaust noise) and a sophisticated air intake system (reducing high speed air flow intake noise).

3. Easy preparation and maintenance

With a 4-stroke engine, there is no need to pre-mix oil and fuel. Just fill the fuel tank with petrol. We recommend changing the engine oil every 50 hours for good performance.

4. Great fuel economy with convenient long use between filling

Excellent fuel economy makes using Honda GX25 and GX35 machines efficient due to low fuel consumption and optimised fuel tank sizes.

Fuel consumption at the maximum power

Honda GX25 0.54 litre/hour at 7,000 rpm at rated power

Honda GX35 0.71 litre/hour at 7,000 rpm at rated power

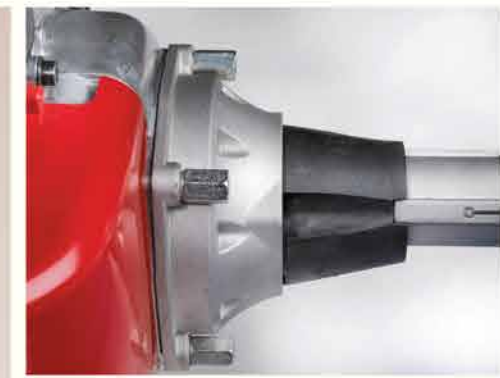
Honda micro-engines GX25 and GX35 are fitted with fuel tanks of 0.58 and 0.63 litres respectively.

5. Low clean emissions

Unlike catalyst exhausts our 4-stroke does not require a warm up to reach peak emission performance and the clean 4-stroke combustion provides little carbon build up, eliminating the requirement for regular decoking and minimising particulate emissions.

Brushcutter key features

Designed to deliver reliable, constant power and torque, in the most demanding environments.



Heavy duty transmission head

The transmission is cast in aluminium which offers better shock resistance compared to the traditional metal processed frames. It is precision engineered for minimum clearance between rotating parts providing the best possible dust proof system.

Non-contact sealing bearing

Used by NASA, these bearings provide the best dust proof resistance for high speed applications. Contact with the rotating part is avoided so the seal does not get hot compared to traditional full contact rubber bearing sealing with drastically decreased lifetime and dust proof performance.

Two planes axis X-Y adjustable handle

The handle can be adjusted, following two planes without the use of tools to achieve the most suitable and comfortable position for a perfect operational balance.

Comfortable bi-injected plastic and rubber handle

A rubber coating has been applied for an excellent grip.

Tap and go nylon head

Semi-automatic head supplies line feed, by simply tapping the head on the ground while using the brushcutter. The head is five inches in diameter and will hold an extra 56% length of line compared to the standard four inch head.

Guard nylon head/ 3 tooth blade 2-in-1

If you need to fit a 3 tooth blade, just remove the lower part of the guard: there is no need to buy an additional guard.

Long life nylon line metal cutter

A small cutter is fixed inside the guard that automatically cuts the line to the correct length while using the brushcutter (see tap and go nylon head). While other manufacturers use plastic cutters, this cutter is made of metal and can be sharpened. A must for professional use.

Guard heavy use

The transmission head is made stronger with a symmetric rib reinforcement.

6 splined transmission shaft

This offers maximised torque transmission to the attachment and reduced shaft breakage compared to the traditional grove-key transmission design.



Brushcutters

Manoeuvrable, versatile and interchangeable. Featuring Honda's revolutionary mini 4-stroke, brushcutters make light work of unkempt undergrowth and hard-to-reach areas around the garden. They also feature a double shoulder comfort harness adjustable in 5 different points and bi-injected grips to minimise handle force.

Hedgetrimmer



Pruner



3 tooth blade



4 tooth blade





UMK 425/435 LE

- Fitted with a 25/35cc engine (0.72/1.0 kW at 7,000 rpm)
- Harness strap included
- Tap and go nylon head
- 3 tooth blade

Optional attachments available:

- Hedgetrimmer
- Pruner



UMK 425/435 UE

- Fitted with a 25/35cc engine (0.72/1.0 kW at 7,000 rpm)
- Harness comfort
- Tap and go nylon head
- 3 tooth blade

Optional attachments available:

- 4 tooth blade
- Saw blade

Backpack brushcutter

Designed for optimum manoeuvrability and comfort. This backpack brushcutter has been designed to make prolonged use more comfortable whilst offering complete manoeuvrability. The cutter head, powered by a flexible shaft makes easy work of cutting steep banks, orchards, vineyards, parkland and scrub.

UMR 435 LE

- Fitted with a 35cc engine (1.0 kW at 7,000 rpm)
- Five point adjustable harness
- Tap and go nylon head with extended line capacity
- Guard nylon head/3 tooth blade 2-in-1
- Long life nylon line metal cutter
- Torx bolts



Anti-vibration frame

A combination spring absorber (extended life compared with rubber absorber) has been specifically designed to absorb the vibration generated by the engine. Users will appreciate the computer aided engineering and hours of practical testing used in the design.



Bent shaft brushcutter

Designed to deliver precise trimming and control. The cleverly angled head of our bent shaft brushcutters makes light work of trimming those difficult areas around the garden. The lightest in our range, it is quiet and easy to use thanks to the comfortable handles and tap and go nylon head.

UMS 425 LN

- Fitted with a 25cc engine (0.72 kW at 7,000 rpm)
- Comfortable bi-injected plastic + rubber handle
- Long life nylon line metal cutter
- Torx bolts



Versatool™

Versatile garden tools with 4-stroke at their heart. As its name suggests, our Versatool™ has the ability to take on a huge range of domestic and professional garden tasks with its wide range of attachments. It's powered by our 4-stroke engine technology, for minimal noise, vibration and emissions.

Versatool™ attachments

Switch, lock and go. Our multipurpose Versatool™ features a comprehensive range of interchangeable attachments, from pruners, hedgetrimmers and linecutters to blowers, edgers and cultivators. All easily attached via our innovative joint system and unique locking system.

UMC 425 ▶

- Fitted with a 25cc engine
- Strap harness included



▲ UMC 435

- Fitted with a 35cc engine
- Strap harness included

◀ Innovative joint system

Our innovative joint locking system has been designed with minimum effort and maximum simplicity in mind. Simply push and click to lock your preferred attachment.



Pruner

Combine our pruner attachment with the 4-stroke engine of the Versatool™ for constant torque, even at low rpm, to help you get through tough branches with ease.



Blower

Our blower attachment provides a powerful target airflow parallel to the ground which decreases usable air stream losses. And with air intake from the top, the blower won't get clogged, so it keeps going as long as you do.



Edger

Creating a neat finish to your lawn is easy with our edger attachment. The edger incorporates a tough, long-lasting metal anti-wear strip, so it works hard without letting you down.



Cultivator

Designed to maintain small vegetable patches or flower beds, you will appreciate the accuracy (20 cm working width) and ease of use (4-stroke high torque) of our cultivator attachment.



Linecutter

The linecutter attachment combines a reinforced nylon head with tap and go functionality to make light work of unkempt undergrowth and hard to reach areas.



Hedgetrimmer

A handy version (without shaft) and extended version with a 60 cm shaft are available for shaping or simply trimming hedges and bushes. Trimming angle is adjustable and the blades are auto-sharpening and equipped with an anti-snapping guard.



3 Tooth Blade

The 3 tooth blade can be fitted to the linecutter head for tackling more heavy duty bush areas.



Extensions

For extra help getting to all those hard to reach areas, and providing superior reach distance, choose from a 50 cm or 1 m extension shaft, suitable for hedge trimming and pruning application.

Hedgetrimmers

Perfect cutting finish. Honda hedgetrimmers are designed to make accurate trimming in gardens and parks easier. The ergonomic comfortable controls, adjustable handle, low vibration frame and easy start reliable 4-stroke engine, that's cleaner and more economical to maintain than a 2-stroke, make Honda hedgetrimmers indispensable.

Standard hedgetrimmer features:

- Auto-sharpening blades
- Anti-vibrating frame
- Anti-snapping blade protector

HHH 25D 75E ▶

- Fitted with a 25cc engine (0.72 kW at 7,000 rpm)
- 75 cm length double blade
- 180° adjustable handle



▲ HHH 25S 75E

- Fitted with a 25cc engine (0.72 kW at 7,000 rpm)
- 75 cm length single blade
- Clipping collector guard

4-stroke blower

Compact and environmentally friendly. This compact lightweight blower is ideal for keeping gardens, parks, stadiums and streets neat and tidy all year round. With its clean, quiet and fuel-efficient 4-stroke engine and adjustable air velocity control it does the hard work for you.









HHB 25 E ▼

- Fitted with a 25cc engine (0.72 kW at 7,000 rpm)
- Adjustable air velocity control
- Bi-injected plastic plus rubber grip handle






Handheld specification

Use our handy table to compare our handheld models to choose the right one for you.

	BRUSHCUTTERS						VERSATOOL™	
	UMK 425 LE	UMK 435 LE	UMK 425 UE	UMK 435 UE	UMR 435 LE	UMS 425 LN	UMC 425	UMC 435
								
Engine	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC
Engine displacement (cc)	25	35	25	35	35	25	25	35
Engine model	GX25T	GX35T	GX25T	GX35T	GX35T	GX25T	GX25T	GX35T
Engine net power (kW/rpm)	0.72/7,000	1.0/7,000	0.72/7,000	1.0/7,000	1.0/7,000	0.72/7,000	0.72/7,000	1.0/7,000
Fuel tank capacity (litres)	0.58	0.63	0.58	0.63	0.63	0.58	0.58	0.63
Engine oil capacity (litres)	0.08	0.10	0.08	0.10	0.10	0.08	0.08	0.10
Transmission type	Low vibration centrifugal clutch	Low vibration centrifugal clutch	Low vibration centrifugal clutch	Low vibration centrifugal clutch	Centrifugal clutch	Centrifugal clutch	Low vibration centrifugal clutch	Low vibration centrifugal clutch
Shaft type	Straight	Straight	Straight	Straight	Flexible	Bent	Straight	Straight
Handle	D-loop	D-loop	Bike type	Bike type	D-loop	D-loop	D-loop	D-loop
Grass cutter attachments: tap and go nylon head	•	•	•	•	•	•	See table below for attachment specification	
Grass cutter attachments: 3 tooth blade	•	•	•	•	•	-		
Hedgetrimmer attachment	◦	◦	-	-	-	-		
Pruner attachment	◦	◦	-	-	-	-		
Optional attachments	-	-	4 tooth blade and saw blade	4 tooth blade and saw blade	-	-		
Harness	Double shoulder comfort	Double shoulder comfort	Double shoulder comfort	Double shoulder comfort	Double shoulder comfort	-	Single strap	Double strap
Noise value - sound power level dB(A)*	109	109	109	109	109	109	-	-
Dimensions (L x W x H (mm))	1,859 x 384 x 252	1,870 x 384 x 258	1,859 x 671 x 517	1,870 x 671 x 521	2,810 x 365 x 800	1,708 x 223 x 413	1,133 x 310 x 245	1,145 x 315 x 258
Dry weight (kg)	5.98	7.22	6.28	7.53	10.70	5.49	5.60	6.40
Additional feature	Heavy duty transmission head	Heavy duty transmission head	Heavy duty transmission head	Heavy duty transmission head	-	-	Joint System	Joint System

	VERSATOOL™ ATTACHMENTS										
	Powerhead 25cc	Powerhead 35cc	Brushcutter	Cultivator	Extension - Long	Extension - Short	Hedgetrimmer - Long	Hedgetrimmer - Short	Pruner	Blower	Edger
Dimensions (L x H x W (mm))	1,708 x 310 x 245	1,145 x 315 x 258	770 x 400 x 210	795 x 235 x 255	1,060 x 65 x 52	559 x 65 x 52	1,400 x 120 x 120	900 x 120 x 120	1,070 x 140 x 88	880 x 264 x 190	695 x 330 x 145
Dry weight (kg)	5.60	6.40	1.85	3.30	1.10	0.70	2.60	2.35	2.10	2.10	2.05

Standard • Optional ◦ Not available -

	HEDGETRIMMERS		BLOWER
	HHH 25D 75E	HHH 25S 75E	HHB 25 E
			
Engine	4-stroke OHC	4-stroke OHC	4-stroke OHC
Engine displacement (cc)	25	25	25
Engine model	GX25T	GX25T	GX25T
Engine net power (kW/rpm)	0.72/7,000	0.72/7,000	0.72/7,000
Fuel tank capacity (litres)	0.58	0.58	0.58
Engine oil capacity (litres)	0.08	0.08	0.08
Transmission type	Centrifugal clutch	Centrifugal clutch	Centrifugal clutch
Blade type (Dual/Single)	Dual	Single	-
Blade length (mm)	720	720	-
Blade spacing (mm)	36	36	-
Nominal air flow (with fan nozzle (m/sec))	-	-	600
Maximum wind speed (with fan nozzle (m/sec))	-	-	70
Pump type	-	-	-
Maximum pressure (Bar/rpm)	-	-	-
Rated pressure (Bar)	-	-	-
Rated flow (L/min)	-	-	-
Tank capacity (litres)	-	-	-
Noise value - sound power level dB(A)*	104	104	102
Dimensions (L x W x H (mm))	1,220 x 312 x 259	1,125 x 310 x 259	335 x 265 x 370
Dry weight (kg)	6.60	5.80	4.50
Additional feature	180° adjustable handle	Clipping collector guard	Adjustable air flow

Standard • Optional ◦ Not available -

*Guaranteed sound power level (in accordance with 2000/14/EC Directive) in dB(A).

Tiller range



Our tiller range

Make light work of looking after your land. Our highly efficient and user friendly range of tillers tackle labour intensive jobs quickly and efficiently. There is a wide range of multi-functional accessories and attachments that allow them to do much more than just digging.

Micro ▶

Even small gardens come with tough jobs that need to be tackled. That's where our micro tillers come into their own. Powered by Honda's revolutionary 4-stroke technology, these super lightweight tillers are the smallest in our range. Easy to use, transport and store away, they're just right for lighter jobs like flowerbeds or turning soil that's already been loosened.

Compact ▶

For larger flowerbeds and vegetable plots, you need a tiller that's highly manoeuvrable and easy to use, but powerful enough to do the job. Our range of compact tillers is designed to tick all the boxes for a super-efficient approach to gardening. With our pioneering 4-stroke engine at their heart, these tillers take the toughest tasks in their stride.

◀ Mini

If you've got a smaller garden with a vegetable plot, a mini tiller is quicker and easier than a spade. These small but capable tillers use their tough 4-stroke engine to take the effort out of harder tasks like preparing the ground for planting and seeding. They're also perfect for clearing weeds in between rows of plants and tidying flowerbeds and borders.

Counter-Rotating ▼

Take the pain out of preparing and maintaining your land for cultivation with our reliable rotary tillers. Unlike regular tillers, our tines rotate in both directions to make breaking up soil an effortless task, giving you beautifully cultivated soil all year round.

◀ Versatile

For all types of jobs around a large garden, we have created a two-wheel tractor that can be equipped with rotary tools and a very wide range of other accessories like ploughs, rear tines, trailers and snow blades. Versatile tillers can be adapted for any type of job, fitted with a power take-off to drive accessories such as rear tines and a side clutch for easy handling when turning round at the end of a row.

Tiller features

Honda tillers come fully equipped with a range of functional, user-friendly features.

Side Clutch



The user-friendly side clutch stops the drive to either the right or the left tine, making changing direction easy.

Transport Wheel



For extra manoeuvrability, the transport wheel helps you move the tiller seamlessly between storage and work areas – even over curbs and up hills.

Gearbox



More gears means greater flexibility and power. The gearbox transfers the ideal power and torque to work the machine, letting you pick the perfect speed to match your pace.

Foldable Handle



Designed with convenient inward-facing knobs, this neat handle folds away for simple storage and transport.

Reversible Handle



When using the tiller with an attachment, simply turn the convenient reversible handle 180° to effortlessly break up compacted soil, instead of turning the whole machine around. This function allows a greater variety of attachments.

Side Discs



Side discs protect growing plants from flying debris or impact from slasher tines by keeping the tiller perfectly aligned when furrowing.

Power Take Off (PTO)



PTO draws power from the engine and makes it easy to connect and disconnect powered attachments to your tiller to make heavy jobs like hulling and spraying quicker.

Counter-Rotating Tines



By rotating the tines in the opposite direction to each other the tiller becomes very balanced and easy to control, effortlessly breaking up the hardest soil quicker and more efficiently.

Swing Handle



With a reassuring safety release feature, the swing handle can be adjusted to swing left or right which lets you work without leaving your footprints behind you, and avoids compressing already cultivated soil and plants.

Security Loop Handle



This multiple-grip loop handle allows for a safe operation of your tiller from the centre, left or right positions for easy turning at the end of a row.



Micro tillers

Perfect for light garden tasks in smaller spaces. Powered by our revolutionary compact mini 4-stroke engines, these lightweight, versatile tillers are built for convenience, with folding handles, a carry handle and transport wheel as standard.

Standard features

Transport Wheel



Foldable Handle



Lawn de-thatcher



Border edger



Aerator



FG110 ▶

All standard features

- Ultra lightweight (14.1 kg)
- Easy, quiet and clean operation
- Central carry handle
- Set of 4 tines

Attachments available:

- Lawn de-thatcher
- Aerator
- Border edger



FG201 ▶

All standard features

- Lightweight (16 kg)
- Central carry handle
- Low centre of gravity for well-balanced and easy operation
- Set of 4 tines

Attachments available:

- Border edger
- Lawn de-thatcher
- Aerator



Mini tillers

Offering great cultivation performance and easy to store. Designed for lighter garden tasks, our flexible Honda mini tillers come with a range of specialist tools as standard, from crop protection side discs to exclusive Honda tines for digging and cultivating at the same time.

Standard features



Cultivating tines and side discs Drag bar



Cultivating the soil



FG205 ▶

All standard features

- Lightweight and powerful
- Low centre of gravity for well-balanced and easy operation
- Set of 4 tines
- Central carry handle
- Height adjustable handle

Attachments available:

- Lawn de-thatcher

Swing Handle



F220 ▶

All standard features

- Low centre of gravity for well-balanced and easy operation
- Set of 4 tines
- Height and angle adjustable handles
- Adjustable drag bar for better control

Attachments available:

- Ridger and steel wheels



Compact tillers

Combining smooth power with versatile functionality. Powerful and versatile, our compact tillers are light enough to be highly manoeuvrable, but thanks to its 160cc engine, robust enough to work on harder gardening tasks.

Standard features



Large tilling width



Swing handle



Reverse speed



Transport Wheel



Swing Handle



FJ500 DER ▶

All standard features

- 2-forward and 1-reverse gear
- Height adjustable handles
- Powerful and ultra-reliable GX160 engine
- Transport wheel

Attachments available:

- Multiple tine options
- Scarifier
- Ridgers
- Potato lifter
- Pneumatic wheels
- Plough
- De-thatcher
- Snow blade



FJ500 SER ▶

All standard features

- 1-forward and 1-reverse gear
- Height adjustable handles
- Powerful and ultra-reliable GX160 engine
- Complimentary transport wheel included

Attachments available:

- Multiple tine options
- Scarifier
- Ridgers
- Potato lifter
- Pneumatic wheels
- Plough
- De-thatcher
- Snow blade



Reversible Handle



Security Loop Handle



F510 ▼

All standard features

- Powerful and ultra-reliable GX160 engine
- 6-forward and 2-reverse gears
- Height adjustable handles

Attachments available:

- Set of 6 tines
- Side discs
- Multiple tine options
- Scarifier
- Transport wheels
- Single or twin ridgers
- Potato lifter
- Pneumatic wheels
- Plough



F510 is featured with the side disc accessory.

Versatile tillers

Make garden multi-tasking easier. Our versatile tillers are powerful tools, with a wide range of attachments designed for multiple tasks, soil types and desired finishes. Our tiller accessories are all engineered to transform your Honda tiller into a versatile multi-tasking agricultural tool you can't do without.

Standard features



Potato lifter



Plough



Ridger



F720 ▶

All standard features

- Powerful and ultra-reliable GX200 engine
- 6-forward and 2-reverse gears
- Height adjustable handles

Attachments available:

- Multiple tine options
- Transport wheels
- Single or twin ridgers
- Potato lifter
- Steel wheels
- Pneumatic wheels
- Plough



Counter-rotating tillers

Providing easier garden maintenance. Engineered for maximum performance and efficiency our hard-wearing rotary tillers use Honda's unique counter-rotating tines to effortlessly break up hard soil without bucking.

Standard features



Height adjustable handles



Counter-rotating tines



Transport wheel



FF300 ▶

All standard features

- Easy handling
- Differential: for zero turn capability
- Adjustable track and tines width
- Multi handle positions

Attachments available:

- Ridger



▼ FF500

All standard features

- Easy handling
- Differential: for zero turn capability
- Adjustable track and tines width
- Multi handle positions

Attachments available:

- Ridger







FR750 ▶

All standard features

- Easy handling
- Forward and reverse gears
- Differential: for zero turn capability

Tiller specification

Use our handy table to compare our tiller models to choose the right one for you.

	MICRO		MINI	
	FG110	FG201	FG205	F220
				
Engine	4-stroke OHC	4-stroke OHV	4-stroke OHV	4-stroke OHV
Engine model	GX25T	GXV50	GXV50	GXV57
Engine displacement (cc)	25.0	49.0	49.0	57.3
Engine net power kW/rpm	0.61/6,000	1.3/4,800	1.3/4,800	1.5/4,800
Engine net torque Nm/rpm	-	-	-	-
Fuel tank capacity (litres)	0.57	0.35	0.35	0.67
Engine oil capacity (litres)	0.80	0.30	0.30	0.30
Starter	Recoil	Recoil	Recoil	Recoil
Drive clutch	Automatic - centrifugal	Automatic - centrifugal	Automatic - centrifugal	Manual - expanding shoe
Transmission	Worm gear	Worm gear	Worm gear	Epicyclic gearing
Final transmission	-	-	-	Pinion and bevel gear
Differential/side clutch	-	-	-	-
Max tilling width (mm)	230	300	450	545
Max tilling depth (mm)	203	230	260	280
Forward speeds	1	1	1	1
Reverse speeds	-	-	-	-
Forward tool rotation speed (rpm or m/s)	182 rpm	197 rpm	135 rpm	130 rpm
Reverse tool rotation speed (rpm or m/s)	-	-	-	-
PTO rotation speed (low/high (rpm))	-	-	-	-
Rotors/tines supplied	4 x 6 tooth hoeing tines	4 x 4 tooth shredder tines	4 x 4 tooth digging tines	4 x 4 tooth digging tines
Counter-rotating tines	-	-	-	-
Wheels	Rear transport	Rear transport	Rear transport	Front transport
Side discs	-	-	•	•
Border edger	◦	◦	-	-
De-thatcher	◦	◦	◦	◦
Aerator	◦	◦	-	-
Aerator/scarifier	-	-	-	◦
Ridger	-	-	-	◦
Foldable handle	•	•	•	•
Height adjustable handle	-	-	-	•
Swing handle	-	-	-	•
Dimensions (L x W x H (mm))	1,175 x 365 x 958	1,185 x 455 x 980	1,155 x 510 x 1,035	1,280 x 615 x 1,035
Dry weight (kg)	13.0*	17.0	21.0	30.0
Sound pressure at operators ears dB(A) [†]	70.5	79.0	79.5	75.0
Guaranteed sound power level dB(A) ^{††}	93	93	93	92
Vibration (m/sec ²) [‡]	9.2	5.0	12.5	6.4

Standard • Optional ◦ Not available -

COMPACT			VERSATILE	COUNTER ROTATING		
FJ500 SER	FJ500 DER	F510	F720	FF300	FF500	FR750
						
4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHC	4-stroke OHV
GX160	GX160	GX160	GX200	GXV57	GCV160	GX200
163.0	163.0	163.0	196.0	57.0	160.0	196.0
3.4/3,600	3.6/3,600	3.6/3,600	4.1/3,600	1.5/4,800	3.3/3,600	4.1/3,600
10.3/2,500	10.3/2,500	10.3/2,500	-	-	-	-
2.40	2.40	2.30	2.10	10.00	1.70	2.80
0.58	0.58	0.60	0.60	0.26	0.55	0.60
Recoil	Recoil	Recoil	Recoil	Recoil	Recoil	Recoil
Manual - belt tension	Manual - belt tension	Manual - belt tension	Manual - belt tension	Manual - expanding shoe	Manual - expanding shoe	Manual - belt tension
Constant mesh	Constant mesh	Constant mesh	Constant mesh	Wheels - epicyclic gearing to bevel gear	Wheels - epicyclic gearing to bevel gear	Variable sliding
Chain	Chain	Chain	Chain	Wheels - constant mesh/Tines - chain and gear	Wheels - constant mesh/Tines - chain and gear	Tines - chain
-	-	-	•	•	•	•
800	800	900	900	410	550	510
325	325	330	360	160	200	326
1	2	6	6	3	3	2
1	1	2	2	1	1	1
113 rpm	80 - 113 rpm	21 - 122 rpm	11 - 116 rpm	0.15 - 1 m/s	0.2 - 1 m/s	0.35 - 1.22 m/s
28 rpm	28 rpm	16 - 32 rpm	14 - 23 rpm	0.3 m/s	0.3 m/s	0.36 m/s
-	-	-	896 - 1,461	131	141	238
Multiple rotor options	Multiple rotor options	Multiple rotor options	Multiple rotor options	Front counter rotation digging tines	Front counter rotation digging tines	Rear rotary tines
-	-	-	-	•	•	•
Complimentary front transport	Front transport	Optional wheels & tyres	Wheels & tyres	Wheels & tyres	Wheels & tyres	Wheels & tyres
•	•	◦	◦	-	-	-
-	-	-	-	-	-	-
◦	◦	◦	-	-	-	-
-	-	-	-	-	-	-
◦	◦	◦	-	-	-	-
◦	◦	◦	◦	◦	◦	-
•	•	-	-	-	-	-
•	•	•	•	•	•	•
-	•	•	•	-	-	-
1,395 x 610 x 980	1,395 x 610 x 980	1,585 x 610 x 865	1,655 x 655 x 1,040	1,465 x 465 x 1,010	1,730 x 585 x 1,045	1,500 x 570 x 1,140
57.0	62.0	50.0	121.0	50.5	77.0	91.0
81.0	81.0	83.0	79.0	74.0	79.0	79.0
96	96	97	-	92	93	-
5.6	5.6	6.0	6.2	4.5	4.8	3.5

*Weight with attachments.
[†]Sound pressure (as per directives EN 709: 1997+A4 in dB(A)).
^{††}Guaranteed sound power level (as per directives 2000/14/EC, 2005/88/EC in dB(A)).
[‡]Guaranteed vibration (as per directives EN 709: 1997+A4 in dB(A)).

Standard • Optional ◦ Not available -

World of Honda Power Equipment

For years, we've built our Power Equipment range around our clean Honda 4-stroke engine technology. That's because we're committed to making our products as user-friendly, fuel-efficient and reliable as we can - all without compromising performance. Class-leading 4-stroke principles still drive many of our products, but we're always pushing the boundaries with innovative newcomers like Miimo, our battery-powered robotic lawnmower that can be programmed to run anytime, 24 hours a day, seven days a week.

At Honda, we've harnessed our design and technology expertise to create a versatile repertoire of power products from generators, water pumps and tillers to marine engines, inflatable boats and snowthrowers. Take a look around the World of Honda and discover how our Power Equipment range is specially engineered to fit in with the life you lead.

Explore the wide range of Honda products at www.honda.co.uk or call 0845 200 8000*



▲ Robotic lawnmower



▲ Lawnmowers



▲ Lawn tractors



▲ Brushcutters



▲ Versatool™



▲ Blower



▲ Tillers



▲ Snowthrowers



▲ Generators



▲ Pumps



▲ Power carriers



▲ Outboard engines



▲ Hedge trimmers



▲ Ride-on mower



You deserve complete confidence that you've made the right choice, long after you've made the purchase. That's why we appoint our Honda Authorised Dealers with as much care as we build into our products.

Look for the seal of quality when you buy your Honda, or call **0845 200 8000**** and we'll find the closest to you.



Sales

Our Authorised Dealers not only feature a comprehensive display of Honda products to see and touch, but they know our product range inside-out. Every one follows an extensive Honda training programme with regular refresher courses – so you can trust in their valuable advice and experience to help you choose the product that's just right for you and your needs.



Service

As well as offering the highest levels of after-sales service, our Authorised Dealers' factory-trained technicians perform a full Pre-Delivery Inspection (PDI) on every machine, and are fully equipped to keep your product in peak condition with cost-effective servicing. Of course, you can also be assured that only high quality, genuine Honda parts are used, with access to our 24hr parts delivery service for fast and efficient turnaround.



Expertise

Our Authorised Dealers are true experts in their field, often with years of first-hand experience under their belt. In fact, their knowledge and experience plays an important role in making sure that our Research and Development team is given feedback from our customers, so we can ensure that new and improved models continue to meet your future needs too.

Unrivalled quality, for peace of mind

There's a simple reason why you'll see so many old Honda products still in use. **Ours are built better, to last longer.**

That's not just an idle promise. It's fact. Our enviable reputation for durability and reliability is supported by our cast iron warranty, covering both parts and labour.

Our warranty maintains the same value throughout its lifetime too – meaning the last day of cover is exactly the same as the first: solid and dependable.

Core Range
7
Year Warranty*
HONDA
Domestic Use

Izy Handheld Tiller Riding Mower
5
Year Warranty*
HONDA
Domestic Use

Robotic Mower Electric Range
2
Year Warranty*
HONDA
Domestic Use

Garden Range***
1
Year Warranty
HONDA
Commercial Use

*Subject to an annual service. **Charged at local rates from landlines. ***Excludes Miimo, Electric range and Izy.