





### When we designed our range of gardening products we looked at your life from every angle.

Everything we learn from everything we do, goes into the development of our lawn and garden products, allowing us to create new technologies and new ways of solving problems. Not only making them the very best they can be, but making them a joy to use and own. So it's not just clever engineering, it's **ENGINEERING** FOR

#### CONTENTS

### **ROBOTIC LAWNMOWERS**

- Honda robotic mower benefits
- Miimo HRM 3000
- Robotic mower specification

### **LAWNMOWERS**

- HRG lawnmowers
- HRH & HRD lawnmowers

### RIDE-ON MOWERS & LAWN TRACTORS

- Ride-on mower & lawn tractor specification

#### **HANDHELD RANGE**

- Handheld brushcutters
- Handheld Versatool™
- Handheld specification

### **GENERATORS & PUMPS RANGE**

- Portable generators
- Generator specification

- World of Honda Power Equipment

### Product key features

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.

#### MIIMO PERFORMANCE



### **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.



### **Automatic Charging System**

Miimo works for as long as you want. When needed, it heads off to recharge itself then gets straight back



#### **Micro Mulching**

Miimo cuts grass clippings into minute particles so grass and act as fertilise No more walking grass through the house.



### Management

Zone management allows you to control when and where Miimo mows, to ensure complete coverage of your lawn, even in hard to reach areas.



### **Flexible Docking**

Flexible docking allows you to position the docking positions in your garden, including corners, narrow passages or on your patio.



### Advanced Waterproofing

Not only is Miimo safe to use in the rain (all models are weatherproof), the HRM 3000 can even be washed with



### **Smartphone App**

A simple and intuitive interface that allows you to change Miimo's set-up via Bluetooth™ with your smartphone.



### **Electric Cutting Height Adjuster**

The cutting height can be adjusted electronically, directly from the smartphone app.



### LAWNMOWER, RIDE-ON AND LAWN TRACTOR PERFORMANCE



### **Auto-Choke**

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



### **Electric Start**

The electric key start ignition makes starting your lawnmower even easier and is fitted in addition to the



### Roto-Stop® Blade **Brake Clutch**

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



### **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.



### **SMART Drive®**

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



### **Select Drive**

The all-new Select Drive additionally allows you to set a constant speed for



### **Hydrostatic Drive**

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



### **Engine Pro Spec**



### 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.



### 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



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

AVAILABLE ON LAWN TRACTOR ONLY



#### **Optiflow**

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



### **Electric Grass** Dump

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



### Synchronous **Blade Cut**

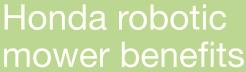
Both blades have an overlapping cutting area to create accurate mowing and avoid any uncut areas when turning.



# Robotic Lawnmowers







Miimo cuts your lawn so you don't have to.

Miimo is our clever robotic lawnmower that is completely autonomous and can look after your lawn without any assistance.

Miimo is so clever, in fact, it can even recharge itself when it detects the batteries are low. It's thoughtful too, only working when it suits you, and because it is so quiet and efficient, Miimo can be set to work at night without disturbing you or your neighbours.

Miimo can be left to work safely and securely, automatically stopping its blades when it detects it's being picked-up and automatically turning away from garden obstacles or pets.



### Safety, our priority

Miimo is equipped with sensors which stop the blades instantly when it detects any lifting or tilting. The 360° bump sensors modify its direction if an obstacle is detected, so it is safe to use around children or pets.

### **Long lasting lithium batteries**

Lithium batteries not only offer a quiet, reliable and long lasting power source, but they are also very cost efficient to run.



### Flexible Docking System\*

Miimo's unique docking station can be installed in any location on your lawn, whether this is under a bush, down a narrow strip of grass or in a tight corner - allowing you to position it discretely in your garden.



### Bluetooth™ Smartphone App\*

An intuitive and easy to use interface, which allows you to modify your Miimo's set-up via Bluetooth™ on your smartphone.

### Waterproof

Miimo is fully waterproof and can tackle any weather, automatically mowing more often when grass is growing rapidly. The HRM 3000 can even be washed with a hose pipe.



### Slope capacity and uneven ground

Miimo is capable of cutting slopes of up to 25° with its high level of traction and grip. And thanks to its rapid reaction lift sensors, Miimo never gets stuck in a hole or uneven ground.



### **Adjustable cutting height**

You can easily adjust the cutting height to suit your lawn, from 20 mm to 60 mm. It can be adjusted electronically through the smartphone app with the HRM 3000.







MOWING AREA

SLOPE CAPACITY

USER INTERFACE



Automatic Charging System

Rapid Reaction Bump & Lift Sensors

Advanced Smartphone Waterproofing App

Electric Cutting Height Adjustment

















The Honda HRM 3000 is our very latest robotic lawnmower. It brings a whole world of new innovation to your garden and takes away a lot of the effort keeping your lawn in perfect condition, giving you more time to do the things you love to do.



Smooth-turn feature



Waterproof



Smartphone App allows you to control your Miimo remotely

### **Flexibility**

Miimo's docking station can be positioned in a variety of locations around your garden, giving you the flexibility to position it out of the way, in a quiet corner, in a narrow passage or behind the shed.

### **Control**

Bluetooth<sup>™</sup> connectivity comes as standard, with no additional components to be installed. The app has been designed to allow you to change settings, cutting height, start / stop or even drive Miimo by remote control. You can also access its monthly timer which allows you to stop Miimo cutting on a specific date.

### **User friendly**

Miimo does all it can to make your life easier. It is waterproof, so it can cut your grass in any weather and you can clean it with a hose pipe. It can even look after itself if it encounters a problem, by sending a report via the app to a cloud support system which allows your dealer to check it remotely or update any software.

Miimo is quiet, giving it the flexibility to cut during the night without disturbing you or your neighbours. It is also highly efficient, featuring a smooth-turn facility, that enables it to turn away from the lawn edge without stopping.

### Robotic mower specification

Use our handy table to compare our robotic mowers and choose the right model for you.

### ROBOTIC MOWER SPECIFICATION

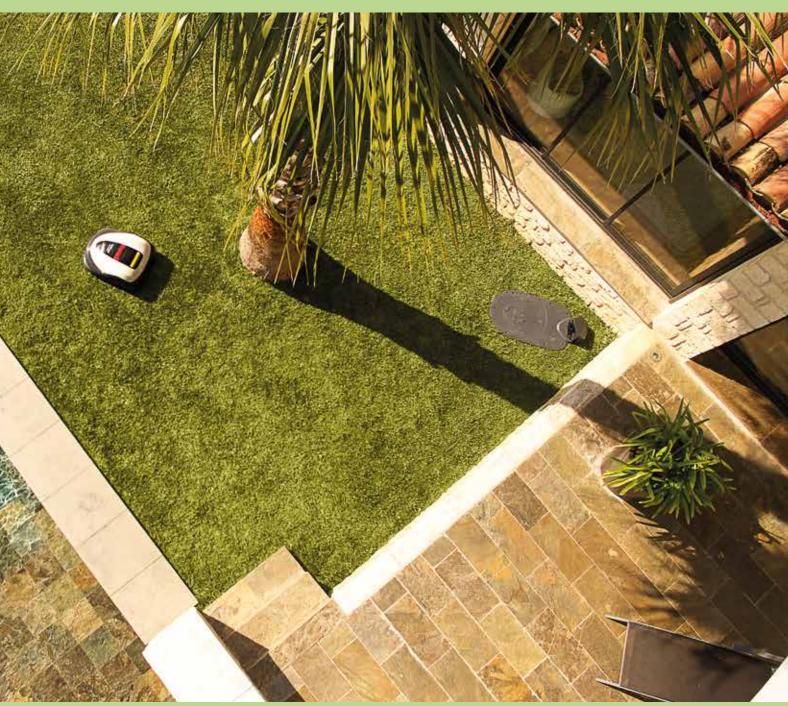
HRM 3000



Area capacity	up to 4.000 m²
Working capacity	170 m²/h
Maximum incline mowing area	25° / 47%
Maximum incline wire on slope	15° / 27%
Noise level guaranteed	59 dB(A)*
Blade type	3 (Swing back type)
Cutting width	250 mm
Cutting height adjustment	Electric from 20 to 60 mm
Battery type	Li-ion 22,2V / 5,4Ah
Mowing time per charge	90 min
Charging time	45 min
Waterproofing	IPX5
Smartphone application	Android and iOS
Docking station position	Flexible
Boundary wire and pegs supplied	-
Length x width x height	710 x 550 x 301 mm
Weight	13,8 kg

\*Quiet mode also available for even lower sound level.







### Your Honda dealer can help you.

A Honda Authorised Dealer can install the docking station and boundary wire for the Miimo.
Our dealers are highly skilled and have followed specific training to ensure trouble free operation and installation, whatever the profile of your garden.



A wide range of accessories are available to ensure the most enjoyable experience.

# Lawnmowers







Pressed steel, powder coated decks as featured on the HRG series are built for durability and performance. They are lightweight for easy manoeuvrability whilst still being hard-wearing and resistant to deterioration from corrosion and UV rays.

### Roto-stop® blade stop system

This feature enables you to release the blade engagement control which stops the blades, without turning off the engine. It allows you to move obstacles such as debris or toys from your mowing path, empty the grass bag or even cross over paths or driveways safely without the need to restart the engine.



# Honda lawnmower benefits

### **Transmission Technology**

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

### **Smart Drive®**

SMART Drive® is the latest self-propelled technology that provides subtle finger tip control, for accuracy around flowerbeds and borders.

### **Select Drive**

Select Drive is a clever feature that enables you to set a constant speed whilst mowing, giving you a more relaxed and comfortable experience.

### **Hydrostatic Drive**

Honda's innovative Hydrostatic Drive gives you greater accuracy by providing smooth, stepless speed control.



### **Honda Mulching**

Micro cut twin blade system

These are two stacked, offset blades, which allow grass to be cut into smaller pieces producing

a superior cut and finish to the lawn. The first blade makes the initial larger cut, the second blade a smaller cut. The clippings are then re-circulated around the deck with the blades continuing to cut them into finer and finer pieces. These fine pieces decompose quicker, giving a better result when mulching. They also take up less room when collecting meaning less frequent emptying of the grass bag.



### **Versamow**<sup>™</sup> selective

Switching between mulching, collecting or discharging is simply achieved by adjusting a lever. There is no need to insert a separate mulching plug when you wish to mulch, this capability is integrated and can be activated or deactivated quickly, easily and safely.

### **Versamow<sup>™</sup> variable**

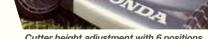
This system allows you to switch between mulching, collecting or discharging modes, via the easy to adjust lever. You can also control how much grass is collected or mulched. There are seven positions ranging from full collection to full mulching with five variable positions in-between, giving you any combination of the two. As the system is fully integrated, no additional tools or attachments are required.

### HRG lawnmowers

## Izy. The light and versatile mower

Lightweight, robust and easy to use, the Izy can turn in the tightest spaces making it perfect for small and medium sized gardens. The range includes the choice of either push-type, single speed or SMART **Drive®** self propelled machines.





Cutter height adjustment with 6 positions

	HRG SPECIFICATION												
TRANSMISSION MULCHING							à						
	Cutter deck	Fix	red		Variable								
Models	size (cm) & material	Push	Single speed	SMART Drive®	Select Drive	Hydrostatic Drive	Mulching Kit	Versamow <sup>™</sup> (Selective)	Versamow <sup>™</sup> (Variable)	Electric start	Roto-stop®		
HRG 466 PKEH	40.01	-					0						
HRG 466 SKEP	46 Steel		-										
HRG 536 VLEA	50.041												
HRG 536 VYEA	53 Steel			-							-		

SMART Drive®\*

Selective Mulching System\*\*

Versamow<sup>1</sup>

Roto-Stop®\*\*\* Start\*\*\*\*



\*Available on HRG 536 VLEA and VYEA models only.
\*\*Available on HRG 466 SKEP and HRG 536 VLEA
& VYEA models only.
\*\*\*Available on HRG 536 VYEA only.
\*\*\*\*Available on HRG 536 VLEA only.





Convenient Electric start (HRG 536 VLEA)

#### Ease of use

The engine is easy to start with an auto-choke and soft grip recoil control, conveniently mounted on the sturdy handle bar. This handle bar can itself be positioned for maximum comfort, via a three way adjusting system, then quickly folded down to save space when stored. The cutting height can be set to six different positions for optimum performance, with separate front and rear controls.

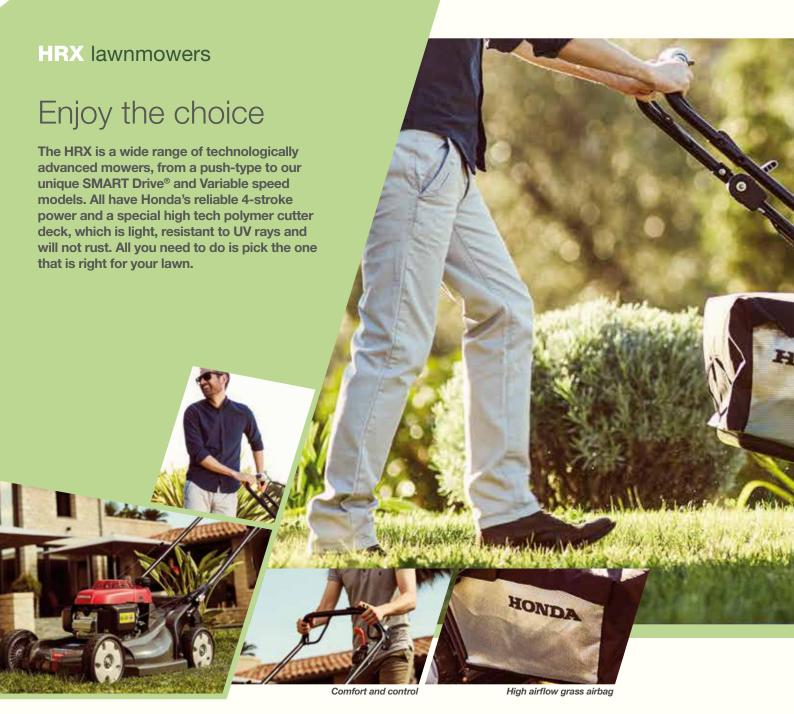
### **Performance**

The pressed steel, powder coated cutter deck is lightweight for manoeuvrability, whilst extremely hard wearing and resistant to deterioration from corrosion and UV rays. To optimise the collecting performance, all lzy mowers have high airflow collection bags which maximises grass pick-up.

### **Comfort and control**

Available with single fixed speed as well as our ergonomically designed SMART Drive® variable speed control, all Izy mowers are easy to use and control. We build them to our own exacting standards for longevity and reliability, meaning you can enjoy using them for many years to come.





	HRX SPECIFICATION												
	TRANSMISSION						MULCHING	à					
		Fix	ced		Variable								
Models	Cutter deck size (cm) & material	Push	Single speed	SMART Drive®	Select Drive	Hydrostatic Drive	Mulching Kit	Versamow <sup>™</sup> (Selective)	Versamow <sup>™</sup> (Variable)	Electric start	Roto-stop®	Roller type	
HRX 537 VYEA	53								-		-		
HRX 537 HYEA	Xenoy					•					-		
HRX 537 HZEA									-	-	-		

Model availability is dependant on country, do not hesitate to ask your local Honda dealer.

•Available as an optional extra

















### Ease of use

With the cutter deck adjuster situated on an easy to use handle, you can effortlessly lower or raise the deck evenly over all four wheels for an accurate cut (only on HRX 476). Specially designed offset MicroCut twin-blades work efficiently to cut the grass cuttings into ultra-fine particles and recycle them back into your lawn, creating a natural fertiliser. The Versamow<sup>™</sup> variable mulching system is easily operated by a multiposition leaver to select the perfect ratio between collecting and mulching.

### **Performance**

Our blades are designed to twist, not break, should you hit a solid obstacle while mowing. This Honda innovation not only increases safety, it also prevents further damage to the engine and the

cutter deck. With Honda's Roto-stop® technology you can disengage the blade without having to cut the engine. That means you don't have to stop and restart the engine every time you go over gravel or empty the collection bag.

#### Comfort and control

Available with a choice of single speed, SMART Drive®, Select Drive as well as variable Hydrostatic Drive, there is a transmission system ideally suited to you and your garden. The handle bars can be adjusted using the four-way system to ensure a comfortable working position.

















SPECIFICATIONS												
TRANSMISSION MULCHING												
		Fix	ed	Var	iable							
Models	Cutter deck size (cm) & material	Push	Single speed	Triple speed	Hydrostatic Drive	Mulching Kit	Versamow <sup>™</sup> (Selective)	Versamow <sup>™</sup> (Variable)	Electric start	Roto-stop®	Roller type	
	<del>-</del>				HRD							
HRD 536 HXE	53					0						
HRD 536 QXE	Aluminium		-							•	-	
HRH												
HRH 536 HXE	53 Aluminium					o				-		



Cast iron drive shaft

### **Outstanding performance**

Protected by a tough cast aluminium deck and a reinforced cutter deck handle. the HRD and HRH are built to take on the most demanding jobs time after time. Power comes from our Pro Spec GXV 160 engines, which have a durable cast iron cylinder sleeve and crankshaft, that runs on specially adapted bearings to extend its working life. They also feature dual air filters and an extra large 1,5 litre fuel tank for periods of extended use.

### A full professional range

Whatever the task, we have just the right mower to get the job done. The range is designed to make short work of long grass, mulching clippings and blowing them back onto the lawn.

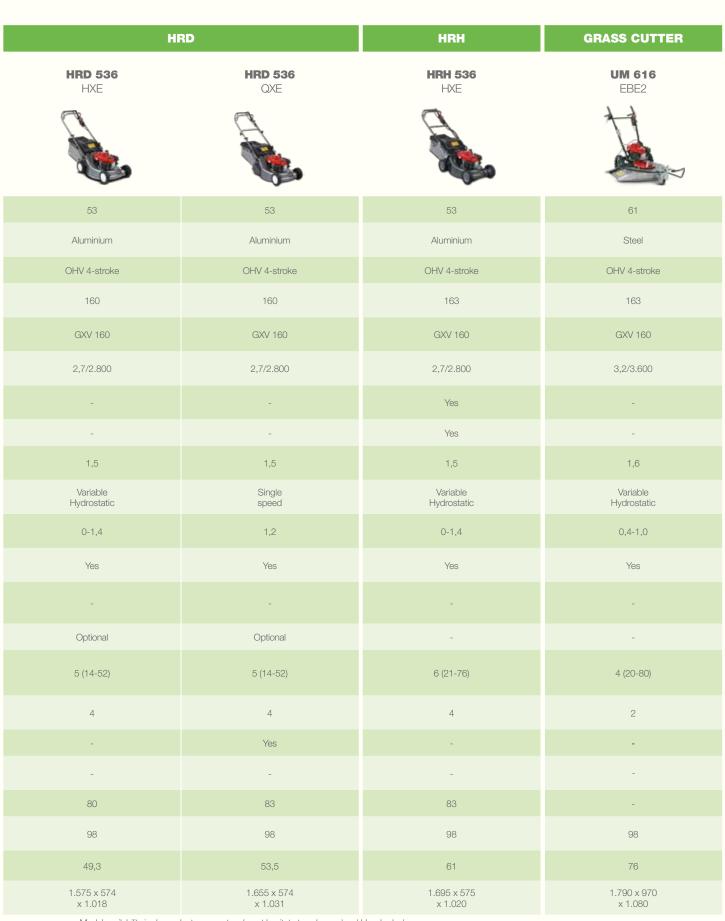


### Lawnmower specification

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

		IZ	ΥΥ		HRX		
	HRG 466 PKEH	HRG 466 SKEP	HRG 536 VLEA	HRG 536 VYEA	HRX 537 VYEA	HRX 537 HYEA	HRX 537 HZEA
Cutter deck size (cm)	46	46	53	53	53	53	53
Cutter deck material	Steel	Steel	Steel	Steel	Xenoy	Xenoy	Xenoy
Engine	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke	OHV 4-stroke
Engine displacement (cc)	160	160	160	160	187	187	187
Engine model	GCV 160	GCV 160	GCV 160	GCV 160	GCV 190	GCV 190	GCV 190
Engine rated power (KW/rpm)*	2,7/2.800	2,7/2.800	2,7/2.850	2,7/2.850	3,2/2.850	3,2/2.850	3,2/2.850
Dual air filter	-	-	-	-	-	-	-
Engine bearings	-	-	-	-	-	-	-
Fuel tank capacity (I)	0,91	0,91	0,93	0,93	0,93	0,93	0,93
Transmission	Push	Single speed	Variable Smart Drive®	Variable Smart Drive®	Variable Select Drive	Variable Hydrostatic	Variable Hydrostatic
Driving speed (m/s)	-	0,89	0-1,65 (progressive)	0-1,65 (progressive)	0-1,64	0-1,61	0-1,61
Blade brake clutch (Roto-stop®)	-	-	-	Yes	Yes	Yes	Yes
Mulching (Versamow <sup>™</sup> -selective / variable)	-	Selective	Selective	Selective	Variable	Variable	Variable
Mulching kit	Optional	-	-	-	-	-	-
Positions & cutting height adjustment (mm)	6 (20-74)	6 (20-74)	6 (28-102)	6 (28-102)	7 (19-101)	7 (19-101)	7 (19-101)
Height adjustment points	2	2	4	4	4	4	4
Rear roller	-	-	-	-	-	-	-
Electric start	-	-	Yes	-	-	-	Yes
Grass bag capacity (I)	55	55	73	73	85	85	85
Guaranteed sound level dB(A)**	94	95	98	98	98	98	98
Dry weight (kg)	29	32	40,2	41,3	43,9	44,7	46,4
Dimensions (L x W x H (mm))	1.445 x 497 x 980	1.470 x 497 x 980	1.534 x 582 x 1.014	1.534 x 582 x 1.014	1.638 x 585 x 1.016	1.825 x 585 x 1.115	1.825 x 585 x 1.115

<sup>\*</sup>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).



# Ride-on Mowers & Lawn Tractors





### Honda ride-on mower & lawn tractor benefits



### **Optiflow**

Our Research and Development team has developed Honda Optiflow, a system that combines powerful suction with controlled and low turbulence air flow that reduces power loss, noise and grass accumulation, from the air intake 11 through the cutter deck 12 to the grass ejection 13 in the basket 13. The air flow is powerful and constant enough to completely fill the grass bag whilst minimising dust.

# HONDA 2300

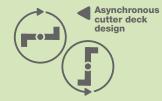
### Synchronized blade belt system

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 benefit of a synchronous system, is 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.





Synchronous cutter deck design



### **Versamow**<sup>™</sup> selective

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.

### **Honda** engine

Reliability, performance and cleaner exhaust gas emissions are the hallmark of Honda V-twin engines. Each model includes a decompressor for an easy start (and easy restart), and is one of the most fuel efficient engines on the market. The cast iron cylinder sleeve and the high capacity air filter ensure a long lifetime on even the toughest of workloads.



SPECIFICATION												
CUTTER ENGINE DECK SIZE					MISSION	MULC	HING	GRASS BAG CONTROL				
Models	(cm)	GXV 340	GCV 520	Vari Mechanical	Hydrostatic Drive	Mulching Kit	Versamow™	Manual	Electric			
	HF											
HF 2315 HME	92		•		•	0		-				

\*Available on HF 1211 HE and HF 2315 HME models only. \*\*Available on HF 2315 HME model only.







#### Ease of use

The HF 2315 is easily controlled by a single pedal that controls the hydrostatic forward speed. It is also highly manoeuvrable, with a tight turning circle and excellent visibility which makes cutting around obstacles simple. To save time and effort whilst working, a single, easy to reach lever can empty the grass catcher box from the comfort of the driving seat.

### Performance

Equipped with our 'Pro' spec engines which feature cast iron cylinder sleeves and crankshaft bearings for smooth running and longer engine life, this machine is reliable and provides outstanding performance time after time.

### **Comfort and control**

We have designed the HF 2315 to be intuitive to use and easy to operate. From your comfortable seating position you'll

find all the important controls within easy reach, so you can cut large areas of grass with the minimum of effort and time. The hydrostatic transmission gives you smooth, variable speed, and the ability to regulate your pace without affecting the blade speed. That way you get a perfect result, whether you're in a hurry or taking your time.



Hydrostatic Drive

Versamow™ Selective Mulching System\*

Optiflow



Synchronous Electric Grass Dump\*\*\*













\*Available on HF 2417 HME & HF 2622 HME / HTE models only. \*\*Available on HF 2622 HME / HTE models only. \*\*\*Available on HF 2622 HTE model only.



SPECIFICATION												
CUTTER DECK SIZE ENGINE					TRANS	MISSION	MULC	HING	GRASS BAG CONTROL			
			Vari	able								
Models	(cm)	(cm)	GCV 530	GXV 660	Mechanical	Hydrostatic Drive	Mulching Kit	Versamow™	Manual	Electric		
					HF							
HF 2417 HME	102		-			•		•				
HF 2622 HME		122		-		-		•				
HF 2622 HTE		122		-		-		•		-		



### Ease of use

If you're passionate about gardening, our lawn tractors will really take the effort out of keeping your grass in perfect condition. The electromagnetic blade brake clutch for instance, makes it simple to switch between activating and deactivating the cutting blade and, with a maximum 350 litre capacity grass catcher, you can continue mowing for longer.

#### **Performance**

A unique airflow system created by Honda, provides the ultimate collecting performance, meaning there is no clogging in the collection chute. The cutting blades have an overlapping cutting area to create accurate mowing and avoid any uncut areas when turning. The powerful torque developed by the V-twin engine, combined with Hydrostatic Drive, will take you smoothly along at a pace you're happy with, without affecting the quality of the cut.

### **Comfort and control**

With options such as the electric grass catcher box emptying, these tractors provide the ultimate lawn care experience with superior driving comfort. Whilst our unique Versamow™ technology, which allows you to select whether you collect or mulch, can be operated by a single lever from your driving seat. The large tyres, with lawn protecting tread, ensure not only good traction but that no unsightly damage is done.



### Ride-on mower & lawn tractor specification

Use our handy table to compare our ride-on mowers & lawn tractors and choose the right model for you.

	LAWN TRACTORS	PRE	EMIUM LAWN TRACTO	DRS
	HF 2315 HME	HF 2417 HME	HF 2622 HME	HF 2622 HTE
Cutter deck size (cm)	92	102	122	122
Engine	OHC V-twin 4-stroke	OHC V-twin 4-stroke	OHV V-twin 4-stroke	OHV V-twin 4-stroke
Engine displacement (cc)	530	530	688	688
Engine model	GCV 520	GCV 530	GXV 660	GXV 660
Engine rated power (KW/rpm)*	9,4/2.800	9,9/2.800	13,9/2.800	13,9/2.800
Fuel tank capacity (I)	5,4	8,5	8,5	8,5
Guaranteed sound power level dB(A)**	100	100	105	105
Transmission type	Variable Hydrostatic	Variable Hydrostatic	Variable Hydrostatic	Variable Hydrostatic
Driving speed (kh/h)	0-8,2	0-8,2	0-8,2	0-8,2
Optiflow	Yes	Yes	Yes	Yes
Number of blades	2	2	2	2
Blade positioning	Asynchronous	Synchronous	Synchronous	Synchronous
Blade brake clutch	Electromagnetic	Electromagnetic	Electromagnetic	Electromagnetic
Grass bag dumping	Manual	Manual	Manual	Electric
Positions & cutting height adjustment (mm)	7 (30-80)	7 (30-90)	7 (30-90)	7 (30-90)
Grass bag capacity (I)	280	300	350	350
Mulching (Versamow <sup>™</sup> selective mulching)		Yes	Yes	Yes
Mulching kit	0	-	-	-
Rear deflector	0	0	0	0
Dry weight (kg)	219	239	263	272
Dimensions (L x W x H (mm))***	2.440 x 970 x 1.230	2.445 x 1.060 x 1.230	2.445 x 1.260 x 1.230	2.445 x 1.260 x 1.230
Front / rear tyres (diameter x width - rim (inch))	13 x 5,0 - 6 / 18 x 8,5-8	15 x 5,0 - 6 / 18 x 8,5-8	15 x 5,0 - 6 / 18 x 8,5-8	15 x 5,0 - 6 / 18 x 8,5-8
Turning radius (m)	1,8	1,8	1,6	1,6
Tow hitch	0	0	0	0

Standard • Optional o Not available -



<sup>\*</sup>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.

Model availability is dependant on country, do not hesitate to ask your local Honda dealer.

# Handheld Range





# Honda cordless range benefits

## **Cordless range**

The Honda cordless range revolutionises gardening, with the use of one high performance interchangable battery, that is used to power any of the three Honda tools. So hedge trimming, leaf blowing and lawn trimming can be accessed in any part of your garden without a cord. The specific 56 volt Honda batteries offer a long runtime, with a quiet and exhaust-free energy supply. All the machines are easy to use, you just need to plug and play.





## **Lithium ion batteries**

The Honda 56 volt lithium ion batteries offer high capacity power storage in an extremely compact and lightweight format. Furthermore, they generate as much power at low capacity as they do when fully charged.

2 batteries (2.0 Ah and 4.0 Ah) and 2 chargers (210 W and 550 W) are available in the range.

#### **Balance**

Whatever the product, the position of the battery has been optimised to ensure the best balance when in use. Excellent ergonomics and handling ensure high comfort for the user, even over long periods of work.



## Plug & play

The plug and play system offers an easy method of attaching the battery via runners, which guide it into the correct and safe position. With an audible click, the battery is engaged and ready to be used.



## **V-shape batteries**

Both battery models feature arch-shaped designs in order to provide a larger surface area for better cooling. This enables faster charging, higher output and a longer lifespan for your battery.



61 cm laser cut blades for ultimate performance and precision

The lawn trimmer is equipped with tap and go technology.
Just hit the head on the ground to feed the nylon thread

SPECIFICATION					
	2.0 Ah battery	4.0 Ah battery			
MODELS RUNNING TIME					
HEDGETRIMMER	up to 65 Mins	up to 130 Mins			
LAWN TRIMMER	up to 28 Mins	up to 50 Mins			
LEAF BLOWER (High mode)	up to 18 Mins	up to 31 Mins			
	CHARGI	NG TIME			
STANDARD CHARGER	40 Mins	80 Mins			
FAST CHARGER	25 Mins	30 Mins			

Running time for information only, many factors can affect the performance.



The Honda cordless range offers you the freedom to care for your garden without being tethered to an electricity supply. All these products have an interchangeable, independent and rechargeable battery pack that just clicks in and you are ready to get to work.

#### Hedgetrimmer

The Honda hedgetrimmer is equipped with 61 cm laser-cut steel blades that give smooth, precise operation with a super-sharp edge. Thanks to the dual action blades, the product can cut back and forth comfortably, with no need to turn the trimmer upside down. Even with the 2.0 Ah battery, the machine can offer more than one hour of working in dense and rough hedges.

## Lawn trimmer

The Honda cordless lawn trimmer is perfect for tidying lawn edges, clearing long grass and dense foliage. Its balanced weight distribution ensures it's safe and effortless to use, while a variable speed control provides comfort and control to the user. A clever tap and go head feature feeds the nylon thread during use, allowing you to spend more time cutting, not stopping to re-thread the line.

## Leaf blower

Compact and lightweight, the Honda blower features a powerful turbine fan capable of producing a 91 mph (147 km/h) airstream. Which means it's powerful enough to shift even heavy and wet debris. It has three settings: low, high and turbo to control the air speed - perfect for clearing lawns, paths, patios and driveways.

# Honda handheld benefits



## **Honda 4-stroke engine**

The mini Honda 4-stroke GX25 and GX35 engines offer the performance you expect from larger engines, with strong torque available across the entire rpm, but in a very compact package.

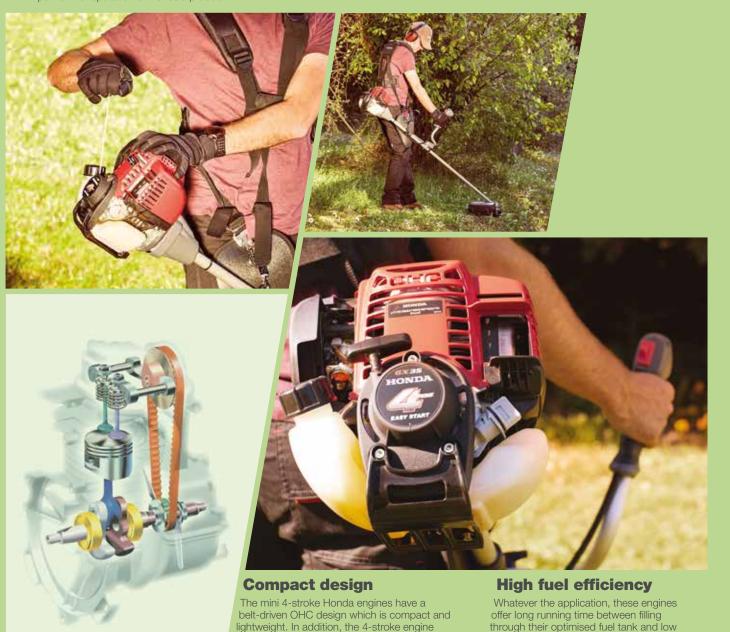
These engines power the Honda handheld product range and have satisfied millions of customers around the globe. They are quiet and convenient to use, with minimal vibration levels and low emissions, with the added feature of not requiring a pre-mix of oil and fuel.

## **Decompression system**

The GX25 and GX35 are equipped with a mechanical decompression system combined with a super-lightweight flywheel which requires minimum effort on the recoil-rope to start the engine. Everyone can start the engine and this is part of the reputation of Honda's product.

## 360° lubrication

These engines feature a rotary slinger pumping lubrication system which provide a constant flow of lubrication whatever the position of the engine. This makes usage and storage very convenient.



design reduces unpleasant mechanical noise,

making them quieter and more comfortable to

use for longer periods.

fuel consumption.

Fuel consumption at maximum power: Honda GX25 0,54 litre/hour at 7.000 rpm

Honda GX35 0,71 litre/hour at 7.000 rpm



The semi-automatic tap and go head feeds nylon line by simply tapping the head on the ground while using the brushcutter



			UN SPECIFI	UMS SPECIFICATION	
			UMK 435 UE	UMK 425 LE	UMS 425 ELE
-	Straight			•	
SHAFT	Bent				•
0)	Flexible				
ENGINE	GX 25				
ENG	GX 35				
HANDLE	D-loop	Variable		•	
HAN	Bike type	Vari			
	Tap and go nylon head		•	•	•
ACCESS	3 tooth blade	)	•	•	
ACC	Harness				
	Protection glasses		•	•	•

#### **Sturdiness**

The transmission is cast in aluminium to offer better shock resistance and higher reliability. The machine works through a 6 splined transmission shaft to ensure maximised torque transmission and reduced shaft breakage. They feature a non-contact sealing bearing which significantly increases the lifetime and dust proof performance.

## **Comfort and performance**

The Honda 4-stroke engines are not only the most compact and reliable of their kind, but they help to reduce mechanical noise, vibration and emissions.



They are extremely manoeuvrable and come with an adjustable harness for maximum comfort. Bi-injected plastic and rubber handles offer excellent grip, whilst the bike type model can be adjusted on two planes without any tools, to find the most suitable and balanced position.

#### A full range

A backpack brushcutter has been designed to make prolonged use more comfortable whilst offering complete manoeuvrability through a flexible shaft. It features a combination spring, which has been specifically designed to absorb the vibration from the engine.

Our bent shaft brushcutter comes fitted with the tap and go nylon head. Its light, well-balanced proportions enable you to control the unit easily as you work - so reaching really tricky spots is much easier.







## Switch, lock and go

Our multipurpose  $Versatool^{\mathsf{TM}}$  features a comprehensive range of interchangeable a comprehensive range of interchangeable attachments, from pruners, hedgetrimmers and linecutters to blowers, edgers and cultivators. All are easily attached via our innovative joint system: Simply push and click to lock your preferred attachment. The Versatool™ is available with a GX25 or GX35 engine which will guarantee a very long product lifespan.





Linecutter



3 tooth blade



Hedgetrimmer Edger Extensions



Cultivator Pruner Blower

# Handheld specification

Use our handy table to compare our handheld range and choose the right model for you.

	BRUSHCUTTERS			VERSATOOL™		
	UMK 425 LE	<b>UMK 435</b> UE	UMS 425 ELE	<b>UMC 425</b> E	<b>UMC 435</b>	
	A CONTRACTOR OF THE PARTY OF TH	The state of the s	283			
Engine	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	4-stroke OHC	
Engine displacement (cc)	25	35	25	25	35	
Engine model	GX25T	GX35T	GX25T	GX25T	GX35T	
Engine net power (kW/rpm)	0,72/7.000	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	0,58	0,63	
Engine oil capacity (litres)	0,08	0,10	0,08	0,08	0,10	
Transmission type	Low vibration centrifugal clutch	Low vibration centrifugal clutch	Centrifugal clutch	Low vibration centrifugal clutch	Low vibration centrifugal clutch	
Shaft type	Straight	Straight	Bent	Straight	Straight	
Handle	D-loop	Bike type	D-loop	D-loop	D-loop	
Grass cutter attachments: Tap & go nylon head	•	•	•			
Grass cutter attachments: 3 tooth blade	•	•	-			
Hedgetrimmer attachment	0	-	-	See table below for at	tachment specification	
Pruner attachment	0	-	-			
Optional attachments	-	4 tooth blade and saw blade	-			
Harness	Double shoulder comfort	Double shoulder comfort	-	Single strap	Double strap	
Noise value - sound power level dB(A)*	109	109	109	-	-	
Dimensions (L x W x H (mm))	1.859 x 384 x 252	1.870 x 671 x 521	1.708 x 223 x 413	1.135 x 315 x 245	1.145 x 325 x 255	
Dry weight (kg)	5,98	7,53	5,49	5,10	6,00	
Additional feature	Heavy duty transmission head	Heavy duty transmission head	-	Joint system	Joint system	

		VERSATOOL™ ATTACHMENTS									
	Powerhead 25 cc	Powerhead 35 cc	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	860 x 264 x 190	695 x 330 x 145
Dry weight (kg)	5,6	6,4	1,85	3,3	1,1	0,7	2,6	2,35	2,1	2,1	2,05



## **CORDLESS RANGE**

LAWN TRIMMER

## **HEDGE TRIMMER**

## **LEAF BLOWER**







Motor	56V brushless DC	56V DC	56V brushless DC
Battery compatibility	Honda 2.0 Ah & 4.0 Ah batteries <sup>0</sup>	Honda 2.0 Ah & 4.0 Ah batteries <sup>0</sup>	Honda 2.0 Ah & 4.0 Ah batteries <sup>o</sup>
Weight	4,3kg (with 2.0 Ah)	4,05kg (with 2.0 Ah)	3,6kg (with 2.0 Ah)
(with battery)	5,24kg (with 4.0 Ah)	5,0kg (with 4.0 Ah)	4,55kg (with 4.0 Ah)
Noise**	76,dB(A) KPA=2,5 dB(A)	83,dB(A) KPA=2,5 dB(A)	82dB(A) KPA=2,5 dB(A)
Vibration rear handle	1.011 m/s² K=1,5 m/s²	1.119 m/s² K=1,5 m/s²	1.067 m/s² K=1,5 m/s²
Vibration Front handle	1.2421 m/s <sup>2</sup> K=1,5 m/s <sup>2</sup>	1.2421 m/s <sup>2</sup> K=1,5 m/s <sup>2</sup>	1.067 m/s² K=1,5 m/s²
Work time (Running time may vary, depending on conditions)	28 mins (with 2.0 Ah)	65 mins (with 2.0 Ah)	18 mins (with 2.0 Ah High mode)
	50 mins (with 4.0 Ah)	130 mins (with 4.0 Ah)	31 mins (with 4.0 Ah High mode)

CORDLESS - LAWN TRIMMER					
Cutting diameter	380 mm				
Cutting speed	5.800 rpm				
Speed control	Varlable				
Line diameter	2,4 mm				

CORDLESS - HEDGETRIMMER					
Max cutting width	22 mm diameter				
Cutting speed	2.600 spm				
Blade dimensions	61 cm / 1,8 mm Dual Action				

CORDLESS - BLOWE	er en
Air speed	Low: 72 km/h 20 m/s High: 120 km/h 33 m/s TURBO: 148 km/h 41 m/s
Air speed control	Variable
Air volume	Low: 420 m³/h High: 650 m³/h TURBO: 810 m³/h
Turbine speed	21.000 rpm +/- 10%





# Generators & Pumps Range









# Power you rely on

Quiet, dependable and always ready to help, our comprehensive range of generators and water pumps are trusted around the world. From equatorial jungles to research posts in the Arctic Circle, they provide versatile, powerful and reliable performance at a moment's notice. If you're looking for a backup power supply for your home or need assistance with outdoor activities, contact your local dealer and discover what our generators and water pumps can do for you.

## Generators Portable

Power for Leisure.

Compact, lightweight and ultra-quiet. Super-clean power for even the most remote locations.













## Take your electricity with you

They are super-quiet generators you can use anywhere. Great for camping and caravanning, they provide clean, reliable electricity in extremely remote locations. They're nice and light too – so you don't have to use a lot of your own energy to carry them.

## Great things come in small packages

A Honda Portable generator may be small but it's packed with features and innovations that will provide you with clean, friendly power to run sensitive electronic equipment in the great outdoors. A combination of lightweight materials and design, and an ergonomic handle make this generator easy to lift and carry.

## Sit comfortably

Honda generators are quieter because they have acoustically insulated casings and a unique exhaust muffler system that keeps engine noise right down. This can make all the difference when you're wanting to enjoy some quiet time out in the country.



### You'll love the sound of this

For home or office back up, a Manoeuvrable high-tech generator provides clean, stable electricity for sensitive technical equipment. It's equivalent in quality to what you'll get from your mains, and you'll even have enough power to keep your air conditioning going. Best of all, you probably won't even hear it going.

## Move it into position and start it up, it's that easy

With their pioneering Inverter technology, Honda Manoeuvrable high-tech generators are truly high-spec machines. As the name suggests, they're easy to move and manoeuvre, no matter where your work takes you. They provide clean, stable and economical electricity

and are just what you need in an increasingly mobile and electric-powered world.

## Only invest in a genuine Honda

Quality comes at a premium, so you wouldn't want to trust anything other than a Honda generator for your home or office back up. They're heavy duty and quietly deliver smooth power that won't damage any sensitive appliances that you need to run. They're our gentle giants.

#### **Energy efficient**

The output is produced through Honda's unique and pioneering Inverter technology. It works with the load-sensing device; which instantly reacts to any fluctuations in load, no matter how heavy, to deliver a stable wave of clean power (above left). This makes these generators ideal for hospitality units, emergency work, sensitive electronic products and lighting.





EU70is

# Generator specification Use our handy table to compare our generator models to choose the right one for you.

## PORTABLE EU10i EU20i EU30i

Leisure	Leisure	Leisure
Single phase	Single phase	Single phase
Inverter	Inverter	Inverter
70	71	71
1000 / 900	2000 / 1600	3000 / 2600
230	230	230
3hrs 30min	3hrs 50min	3hrs 50min
L: 450 W: 240 H: 380	L: 510 W: 290 H: 425	L: 622 W: 379 H: 489
13	21	35
Petrol	Petrol	Petrol
12V, 8A	12V, 8A	12V, 8.3A
3.9	7	8.3
50	50	50
2.3	4.1	5.9
	Inverter  70  1000 / 900  230  3hrs 30min  L: 450  W: 240  H: 380  13  Petrol  12V, 8A  3.9  50	Single phase         Single phase           Inverter         Inverter           70         71           1000 / 900         2000 / 1600           230         230           3hrs 30min         3hrs 50min           L: 510         W: 240           H: 380         H: 425           13         21           Petrol         Petrol           12V, 8A         12V, 8A           3.9         7           50         50



## MANOEUVRABLE HIGH-TECH

## EU65is

## EU70is





Primary usage	Professional	Professional
Туре	Single phase	Single phase
Output technology	Inverter	Inverter
Sound level at workstation (dB)	60	75
Output max / rated (kW)	6500 / 5500	7000 / 5500
Output voltage (V)	230	230
Operating time at rated	5hrs 12min	6hrs 30min
Dimensions (mm)	L: 850* W: 672 H: 699	L: 848* W: 700 H: 721
Dry weight (Kg)	115	118.1
Fuel type	Petrol	Petrol
DC output	N/A	12V, 8.3A
Current (A)	N/A	23.9
Frequency (Hz)	50	50
Tank capacity (Litres)	16.5	19.2

\*with handle down





## Water pumps Our range

Clear the decks.

Everything you'll ever need, from small portable water pumps to powerful trash pumps.













## Water pump specification

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

### **PUMPS**

**WX10** 

**WB20** 

**WB30** 

**WT20** 









		_	_	
Primary usage	Lightweight water pump	High flow rate pump	High flow rate pump	Low flow rate / trash pump
Maximum output capacity (L/min)	140	620	1100	710
Inlet/outlet Ø thread type (mm/inches)	25/1-PF	50/2-PF	80/3-PF	50/2-PF
Sound level at workstation (dB)	86	88	89	92
Total head (m)	36	32	28	30
Suction head (m)	8	7.5	8	8
Pressure (bars)	3.6	3.2	2.8	3
Debris size capacity (mm)	6	6	6	24
Engine Model	GX25	GX120	GX160	GX160
Dimensions (mm)	L: 325 W: 220 H: 300	L: 455 W: 365 H: 420	L: 510 W: 385 H: 455	L: 620 W: 460 H: 465
Dry weight (Kg)	6.1	21	27	47
Fuel type	Petrol	Petrol	Petrol	Petrol
Operating time	1hr 20mins approx.	1hr 42mins approx.	1hr 54mins approx.	2hrs 54mins approx.
Engine net power (kW)	0.72	2.6	3.6	3.6
Starter system	Recoil	Recoil	Recoil	Recoil
Tank capacity (Litres)	0.55	2	3.1	3.1

## Portable pumps

An ideal choice for homeowners, gardeners and boat owners, our Lightweight water pumps are perfectly compact and easy to transport; they also push out good volume and distance when you need it. And when the job's done, they're easily stored away.

#### **Professional pumps**

Water gets everywhere – there's often no escape. Our powerful High flow rate pumps are designed to deal with large volumes of it: problem quickly solved. Robust and durable, our High flow rate pumps are powered by our commercial grade GX engine. Equipped with specially-designed professional features, including the ability to deal with silt

and sand, they're perfect for use on construction sites or for clearing floodwater.

#### Trash in, trash out

On site or at lakes and rivers, water is often dirty and filled with silt.
Our Trash pumps have been built strong to handle it. The ultimate choice for contractors or rental, our Trash pumps have been specially designed to take on the most demanding jobs. They allow gravel and other debris to flow through the pump without clogging or causing damage – all whilst pushing out professional water pumping performance. So there's no need to worry about the water quality – just about getting the job done.



# 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.





Notes:	





# ENGINEERING FOR Life





## **Honda Distributors**

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