HONDA

TILLERS



ENGINEERING FOR *Life*

IT'S NOT JUST CLEVER ENGINEERING, IT'S ENGINEERING FOR *Life*

When designing our gardening range, we looked at your life from every angle, and put decades of experience into creating technology that solves problems. Our aim was not only to build the best possible tools for the job, but to create products that are a joy to use and own.















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05 **MINI**

2 MODELS



07 **COMPACT**

3 MODELS



09 **ROTARY**

3 MODELS

INDUSTRY LEADING TECHNOLOGY

FEATURES



ALWAYS IN CONTROL

Tillers with technology that works for you. Flexible features include up to 6 forward gears, allowing you to switch up your speed to match the demands of your conditions, adjustable working width, which adapts to the specifics of your space, and Honda clutch control which gives you precise directional control.



4-STROKE TECHNOLOGY

Our ultra-reliable 4-stroke engines offer low fuel consumption, low emissions and low engine noise, so they are friendly to the environment and to your neighbours too! With high torque even at low rpm, you can drive through the toughest earth and our decompression mechanism ensures they start easily every time.



MULTI FUNCTION CAPABILITY

With our range of attachments, your Honda tiller becomes a truly multi-function machine. Choose from a lawn de-thatcher, aerator, scarifier, ridger, plough, or potato lifter – all of which have been specifically designed and built to perfectly compliment your tiller and give you the very best performance.



INTUITIVE DESIGN

Our experience in creating products built for life, led us to design tillers that are easy, intuitive and a joy to use. With ergonomic controls and adjustable handles, you can find your perfect working position, and, in our Micro, Mini and Compact ranges, fold your tiller smoothly for easy storage.

KEY TECHNOLOGY

Our tillers feature a lot of clever technology that takes the effort out of keeping your lawn in perfect condition.

SIDE CLUTCH

Our user-friendly side clutch gently stops the drive to the right or left tine, so you can turn with ease.

SIDE DISCS

Protective side discs keep the tiller perfectly aligned when furrowing and shield your growing plants from impact or flying debris.

TRANSPORT WHEEL

An easily manoeuvrable transport wheel allows the tiller to be smoothly transported on uneven ground between storage and workspaces.

POWER TAKE OFF (PTO)

Power Take Off utilises engine power to operate attachments that make heavy jobs like hulling, spraying and mowing quicker and easier.

GEARBOX

The gearbox transfers just the right amount of power and torque, so you can pick the perfect speed to match your pace.

COUNTER ROTATING TINES

Tines that rotate in opposite directions give your tiller balance, so you can effortlessly and efficiently break up hard soil.

FOLDABLE HANDLE

This neat foldable handle was cleverly designed with inward-facing knobs, easy to fold away for storage or transportation.

SWING HANDLE

Fitted with a safety release, the handle swings left or right, so you can work around any cultivated soil or plants.

SMALL AND TOUGH

MICRO AND MINI

Made for smaller spaces, our micro and mini tiller range has more than enough power to tackle lawns, beds and vegetable plots with ease. Our FG205 and F220 mini tiller models are both practical and easy-to-use, they come with a range of specialised tools as standard, from crop protection side discs to a unique tine that digs and cultivates simultaneously. Each compact machine has a low centre of gravity to ensure they are well-balanced and offer excellent manoeuvrability. The addition of neat, effortlessly folding handles ensure your tiller is as simple to transport and store, as it is to use.



KEY FEATURES

- TRANSPORT WHEEL
- FOLDABLE HANDLE
- SIDE DISCS
- SWING HANDLE



FG110



FG201



FG205



F220







POWER AND VERSATILITY

COMPACT

For larger flowerbeds and vegetable patches, our compact tiller range offers high performance and attachments designed for multiple tasks, soil types and finishes. Light and manoeuvrable the FG320 and FJ500 compact tillers are also seriously heavy duty. With a powerful engine and manual gearbox, you can optimise speed, power and comfort, and utilise attachments including multiple tine, scarifier, ridger, plough and snow blade.



KEY FEATURES

- TRANSPORT WHEEL
- SIDE CLUTCH
- GEAR BOX
- SIDE DISCS
- SWING HANDLE



FG320



FJ500 DER/SER


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ULTIMATE TILLING POWER

ROTARY

The FF300, FR500 and FR750 models feature unique counter rotating tines that can cut through the most compacted soil with ease. The FF300 and FF500 offer increased manoeuvrability, a low centre of gravity and zero turn capability. An ergonomic loop handlebar gives you complete clutch control and optimum grip-position, whilst height-selectable front wheels adjust to your desired tilling depth. The ultimate tilling power is the FR750. With 600mm tine width, 2 forward gears, 1 reverse gear and a deadman's clutch, this machine makes your job safer and easier. Our revolutionary Active Rotary System dramatically improves stability for smooth and easy operation.



KEY FEATURES

GEAR BOX

COUNTER-ROTATING TINES



FF300 FF500 FR750


HONDA
FF200





SPECIFICATIONS

	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)	0.08	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	o	o	-	-
De-thatcher	o	o	o	o
Aerator	o	o	-	-
Aerator/scarifier	-	-	-	o
Ridger	-	-	-	o
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
Noise dB(A)**	93.0	93.0	93.0	92.0

• Standard o Optional - Not available





COMPACT			ROTARY		
FG320	FJ500 SER	FJ500 DER	FF300	FF500	FR750
					
4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHV	4-stroke OHV
GP160	GX160	GX160	GXV57	GCVx145	GX200
163.0	163.0	163.0	57.0	160.0	196.0
3.4/3,600	3.4/3,600	3.6/3,600	1.5/4,800	3.1/3,600	4.1/3,600
10.3/2,500	10.3/2,500	10.3/2,500	-	-	-
2.40	2.40	2.40	0.78	0.91	2.50
0.58	0.58	0.58	0.30	0.40	0.60
Recoil	Recoil	Recoil	Recoil	Recoil	Recoil
Manual - belt tension	Manual - belt tension	Manual - belt tension	Manual - expanding shoe	Manual - expanding shoe	Manual - belt tension
Constant mesh	Constant mesh	Constant mesh	Wheels - epicyclic gearing to bevel gear	Wheels - epicyclic gearing to bevel gear	Variable sliding
Chain	Chain	Chain	Wheels - constant mesh/ Tines - chain and gear	Wheels - constant mesh/ Tines - chain and gear	Tines - chain
-	-	-	•	•	•
800	800	800	410	550	510
325	325	325	160	200	326
1	1	2	3	3	2
1	1	1	1	1	1
108 rpm	113 rpm	80 - 113 rpm	0.15 - 1 m/s	0.2 - 1 m/s	0.35 - 1.22 m/s
53 rpm	28 rpm	28 rpm	0.3 m/s	0.3 m/s	0.36 m/s
-	-	-	131	141	238
6 x 4 tooth digging tines	Multiple rotor options	Multiple rotor options	Front counter rotation digging tines	Front counter rotation digging tines	Rear rotary tines
-	-	-	•	•	•
Front transport	-	Front transport	Wheels & tyres	Wheels & tyres	Wheels & tyres
•	•	•	-	-	-
-	-	-	-	-	-
-	o	o	-	-	-
-	-	-	-	-	-
-	o	o	-	-	-
-	o	o	o	o	-
-	•	•	-	-	-
•	•	•	•	•	•
•	-	•	-	-	-
1,500 x 837 x 980	1,395 x 610 x 980	1,395 x 610 x 980	1,465 x 465 x 1,010	1,730 x 585 x 1,040	1,500 x 570 x 1,140
53.0	45.0/57.0	49.0/62.0	50.5	76.0	91.0
-	96.0	96.0	92.0	90.0	97.0

*Weight with attachments.
**Guaranteed sound power level (as per directives 2000/14/EC, 2005/88/EC in dB(A)).

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









WORLD OF HONDA POWER PRODUCTS

Every innovative Honda product inspires the next, as we deliver on our commitment to making powerful equipment that is engineered for life. From the comfort and intuitive control of our lawn tractors to the complete autonomy of our Miimo robotic mowers... and beyond. We've used our experience to create technologically advanced Snowthrowers that make clearing snow as effortless, efficient and reliable as possible and dependable and dynamic marine engines that have been refined over 60 years to deliver outstanding efficiency and enjoyable performance.

Contact your dealer for details.











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 0345 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.

5 Year Warranty* HONDA
Domestic Use

1 Year Warranty HONDA
Professional Use

*Subject to an annual service.
**Charged at local rates from landlines.

ENGINEERING FOR *Life*







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