# **Honda Lawn Mowers**

HRS • HRR • HRX





HONDA





emission requirements.

## GENUINE HONDA

on racetracks and roadways around the globe that continuously keeps us on the cutting edge. From automobiles, race cars, motorcycles and all-terrain vehicles to marine engines, general-purpose engines and power equipment products, Honda is committed

Then it comes to maintaining a beautiful lawn, nothing makes the cut like a genuine Honda Lawn Mower. Behind every exclusive feature, you'll find technology that crosses our entire product line. Technology born and tested



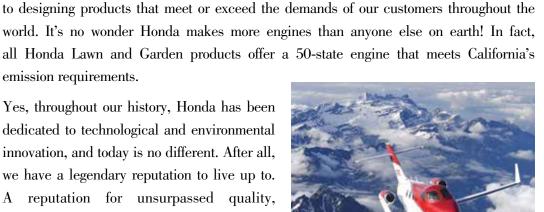
Top Left: Honda CRF450R

Top Right: Honda Accord Touring

Honda Advanced Robotics - Asimo

Right: Honda.Jet

Yes, throughout our history, Honda has been dedicated to technological and environmental innovation, and today is no different. After all, we have a legendary reputation to live up to. A reputation for unsurpassed quality, performance and reliability. A reputation worth considering the next time you're in the market for a new lawn mower.





## Honda Firsts In Advanced Technology



# The First Lawn Mower to Feature the Roto-Stop® BSS

In 1978, Honda introduced the BSS (Roto-Stop®) on the HR21 as a safety and convenience feature that stops

the blade while the engine continues running. It was so revolutionary that it helped establish new lawnmower safety regulations in the U.S. The Roto-Stop® Blade Stop System is currently available on many Honda Lawn Mower models.



# The First Lawn Mower to Feature a Hydrostatic Drive

Honda is the only manufacturer to offer a Hydrostatic transmission on a 21" walk behind mower, providing

precise and repeatable speed settings across all mowing conditions. Available on several Honda Lawn Mower models.



# The First Lawn Mower to Feature a NeXite® Deck

Honda is the only manufacturer to use NeXite<sup>®</sup>, a rust-proof, dent-proof material for its HRX moving decks,

backed with a lifetime warranty. NeXite® is so strong that it can stand the weight of a parked vehicle. (Not that we recommend this!) Exclusively available on the HRX series.



### The First Lawn Mower to Feature an Overhead Valve Engine

Developed in 1983, Honda was the first manufacturer to use a four stroke, overhead valve engine on a

walk behind lawn mower. The advantage to consumers was that a quieter, more fuel efficient engine that provided easier starting and offered better overall performance.



### The First Lawn Mower to Feature an Overhead Cam Engine

Honda was the first lawn mower manufacturer to develop an overhead cam engine for use on a walk behind

lawn mower. Introduced in 1997, the GCV160 engine offers lighter weight, less mechanical noise, higher fuel efficiency and the world's first small engine internal timing belt.



# The First Lawn Mower to Feature the Versamow System

The Versamow System, developed and introduced by Honda in 2003, is the only one of its kind, giving the

user complete flexibility and control of grass flow during the mulching or bagging process. Exclusively available on the HRX series.

## The Twin Blade Advantage

No matter which Honda Lawn Mower you choose, you'll get an exclusive feature no one else offers, The Twin Blade Advantage. With each rotation of the blades, your lawn is cut, then cut again for a smooth, even surface. But

that's just the beginning. Twin blades repeatedly chop up each blade of grass, producing finer clippings, and that means





when mulching, it's easier for valuable nutrients to go back onto your lawn to help feed it and keep it green. It also means when bagging, you'll be emptying a lot less often because the smaller clippings allow your bag to hold

more. A perfect cut, better lawn care and less work for you, that's the Twin Blade Advantage—only on Honda Lawn Mowers.

## Honda Lawn Mowers — Very Smart.

The enjoyment of caring for your lawn begins with an exceptional lawn mower. One where the reliable engine, durable deck, handlebars and controls have been carefully thought-out, then crafted to meet safety standards and provide ease of operation. All adding up to Very **SMART** benefits for you: Simple, Money Saving, Adaptable, Reliable and Time Saving. Do we obsess about our lawn mowers? Yes, but that's so you won't have to. All you have to do is make the smart choice in Honda.



On All HRX Series Lawn Mowers



On All HRS And HRR Series Lawn Mowers



## One Reliable Honda Engine for All

Honda certifies to all applicable CARB and EPA emission requirements by offering lawn mower engines with 50-state certification. The development of one engine for use in all 50 states continues to reflect Honda's forward thinking with regard to emission regulations, air quality and the needs of our customers.



## The Unique, Time Saving Honda Twin Blade System

Only Honda Lawn Mowers feature a twin blade mowing system. The MicroCut® System on the HRR and HRX models provide four cutting surfaces for ultra fine clippings resulting in better mulching and increased bag capacity, which saves you time. Grass is cut into tiny pieces that quickly decompose and add money-saving nutrients to your lawn.

## Rugged & Reliable Honda Decks

We offer two great mowing decks.

HRS and HRR models feature our
heavy-duty steel deck while HRX models
feature our exclusive NeXite® mowing
deck that is tough, resilient, easy to clean,
and comes with a lifetime warranty.\*







<sup>\*</sup>For warranty details, see your local Honda Power Equipment Dealer or visit our website.

# **Choose Your Own Speed**with Adaptable Choices of Transmission Controls

With Honda, you have simple, precise speed control at your fingertips. Choose from a single speed, adjustable Smart Drive, our all-new infinitely variable Select Drive  $^{\text{\tiny M}}$  System (available on HRXVKA, HRXVLA and HRXVYA models) or the hydrostatic drive transmission with Cruise Control.

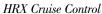
The new Select  $Drive^{\mathbb{T}}$  System allows you to easily adjust the mower's maximum speed to your stride by rotating the speed adjust dial. Then simply engage and vary the Select  $Drive^{\mathbb{T}}$  control while mowing for intuitive, comfortable speed control.

Honda transmissions offer time-saving features that allow you to walk at your own pace while easily adjusting ground speed to match mowing conditions.



HRX Select  $Drive^{\mathsf{TM}}$  System







HRR adjustable Smart Drive



4-in-1 Versamow System With Clip Director®

Mulch, bag, rear discharge or leaf shred with no parts to lose and no tools required – saving you money in costly accessories. (HRX only)



3-in-1 System With Clip Director®

Mulch, bag or rear discharge with a simple turn of the Clip Director® – no parts to lose and no tools required.
(HRR only)



Easy On/Off Grass Bag

Our HRR and HRX model grass bags make it easier than ever to empty clippings, saving you time and effort. An optional low dust bag is available for HRX models.



**Height Adjustment System** 

Six or seven adaptable mowing height adjustments from  $\frac{3}{4}$ " to  $\frac{4}{4}$ " (depending on model) to suit your particular mowing needs.

4-IN-1 VERSAMOW SYSTEM™ WITH CLIP DIRECTOR®

## Simple to use, 4-in-1\* adaptability saves you time and money.



Standard Rear Bag
Large capacity,
easy on/off grass bag.



Exclusive Twin Blade Mulching The MicroCut® System offers twin blade

The MicroCut® System offers twin blades for precise cutting and finer mulching.



Rear Discharge Chute

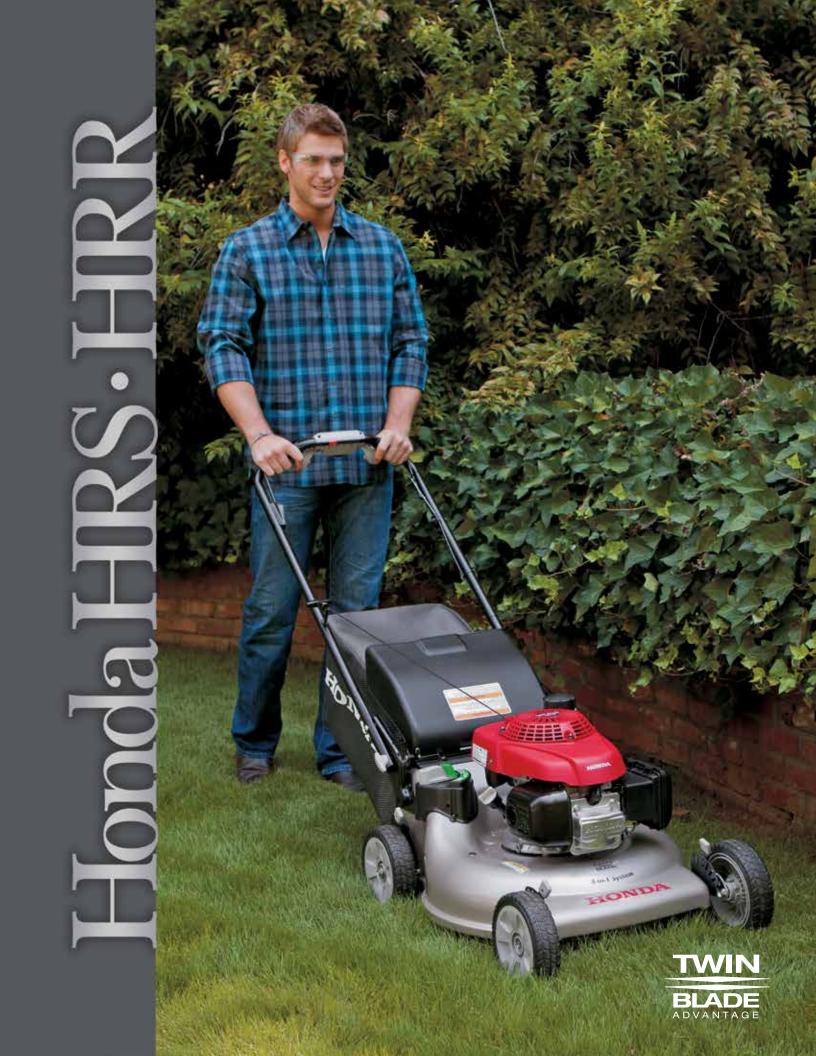
For mowing open areas when bagging or mulching is not desired.



Leaf Shredding

Means more leaves per bag and less emptying of bags for spring and fall clean-up.

\*4-in-1 system available on HRX models only.



## A Great Lineup, All Engineered **And Built By Honda.**

Every one of our HRS and HRR lawn mowers is engineered by Honda from the ground up, which

means you can depend on every part of these lawn movers from the powerful, easy-starting engines to the exclusive Twin Blade Advantage of the MicroCut® System. The legendary reliability you've learned to expect from Honda is built right in.

#### Honda HRS Models & HRR

#### **HRS MODELS**



HRS216PKA Push type, side discharge/mulcher with Auto Choke

HRR216PKA Push type; Auto Choke; 3-in-1 bag, mulch or discharge with Clip Director®



HRR216VKA Honda adjustable speed Smart Drive; Auto Choke; 3-in-1 bag, mulch or discharge with Clip Director®



HRS216SKA Self-propelled, side discharge/mulcher with Auto Choke



Honda adjustable speed Smart Drive; Auto Choke; 3-in-1 bag, mulch, or discharge with Clip Director®; self charging Electric Start



Honda adjustable speed Smart Drive; Auto Choke with Adjustable Throttle Control; Honda Roto-Stop® Blade Stop System; 3-in-1 system with Clip Director®

#### **FEATURES & OPTIONS**



3-in-1 System With Clip Director®

Mulch, bag or rear discharge with no parts to lose and no tools required. (HRR only)



**Easy Fold Quick Release Handle** For simple height adjustment and storage. (HRR only)





Honda Roto-Stop® Blade Stop System Start and stop the blade

with engine running. (VYA only)



**Exclusive Honda Twin Blade** MicroCut® System

Features twin blades for superior cut quality, mulching and bagging. (HRR only)



Self Charging Electric Start

Under normal mowing usage, it is not necessary to charge or maintain the battery. (VLA only)

#### **AVAILABLE STANDARD** & OPTIONAL FEATURES:

Honda 160cc, single-cylinder **OHC/OHV** engine

Push, single speed or adjustable **Smart Drive** 

Roto-Stop® Blade Stop System (VYA only)

Self charging Electric Start (VLA only)

Quick release handle

Adjustable throttle control (VYA only)

Ball bearing-supported rear wheels

21" mowing width

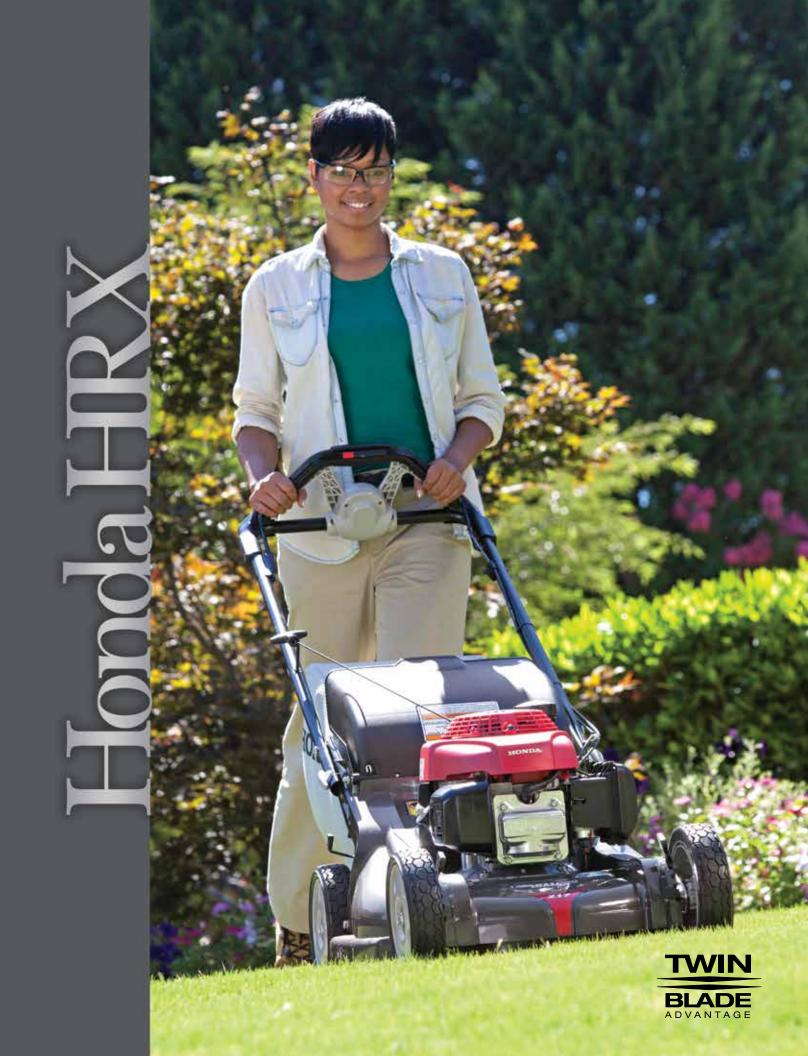
6 mowing height adjustments

Side discharge (HRS)/Rear discharge (HRR)

1-blade (HRS) or exclusive Twin Blade MicroCut® System (HRR)

Large easy-off 1.9 bushel Grass Bag

(For all features and options, see back page.)



#### Honda HRX Models

# The Ultimate Lawn Mowing Machines.

With unmatched innovation and technology, the Honda HRX series leads the way in lawn mower engineering. The HRX offers exclusive and advanced design features like the Versamow System. It allows you to mulch, partially mulch, bag, rear discharge or shred leaves. There are no tools or attachments to fiddle with, and it's the first lawn mower ever designed to simultaneously distribute clippings to both the bag and ground, providing your yard the benefits of mulching and dramatically reducing the number of times you have to empty the grass bag. The convenient Clip Director® control regulates how much is bagged or mulched. Engineered and built by Honda, there's nothing else out there like the HRX.





#### HRX217VKA

Infinitely variable speed with Honda Select Drive™ System; Auto Choke; mulch, bag, discharge or leaf shred with Versamow System; NeXite®mowing deck



Infinitely variable speed with Honda Select Drive™ System;
Auto Choke with Adjustable Throttle Control;
mulch, bag, discharge or leaf shred with Versamow System;
Honda Roto-Stop® Blade Stop System; NeXite®mowing deck



#### HRX217VLA

Infinitely variable speed with
Honda Select Drive™ System;
mulch, bag, discharge or leaf shred with
Versamow System; Auto Choke System;
NeXite®mowing deck; self charging Electric Start



#### HRX217HYA

Precision speed Cruise Control; Auto Choke with Adjustable Throttle Control; mulch, bag, discharge or leaf shred with Versamow System; Honda Roto-Stop® Blade Stop System; NeXite®mowing deck



#### HRX217HZA

Precision speed Cruise Control; Auto Choke with Adjustable Throttle Control; mulch, bag, discharge or leaf shred with Versamow System; Honda Roto-Stop® Blade Stop System; NeXite®mowing deck; self charging Electric Start

#### **FEATURES & OPTIONS**





#### Honda Roto-Stop®

If you need to stop the blade without shutting off the mower, Honda Roto-Stop® does it in a flash. That way, you can empty the bag without having to restart the engine. (Available on HYA & HZA [above left] and VYA [above right] only)

#### **HRX STANDARD FEATURES:**

Honda 4-stroke 190cc, single-cylinder OHC/OHV engine

**Versamow System with Clip Director®** 

**Durable NeXite® deck** 

21" mowing width

Choice of infinitely variable speed Select Drive™
System or Hydrostatic Transmission with
Cruise Control

Rear discharge with no attachments

9" ball bearing-supported wheels

Exclusive twin blade MicroCut® System

Choice of flywheel brake or Honda Roto-Stop® Blade Stop System

3-position, Quick Release adjustable handle

**Sealed control cables** 

Large 2.5 bushel capacity grass bag

7 mowing heights: 3/4" to 4"

(For all features and options, see back page.)









## 4-in-1 Versamow System With Clip Director®

Mulch, bag, rear discharge or leaf shred with no attachments to lose and no tools required.



#### **Cruise Control**

The HYA and HZA models offer Honda's exclusive hydrostatic transmission that allows precise and adjustable speed control so you can walk at your own pace and still get an excellent cut.



#### Honda Infinitely Variable Speed Select Drive™ System

Intuitive, comfortable, convenient speed control from 0 to 4 mph right in the palms of your hands. (HRX VKA, VIA & VYA only)



**Auto Choke System** *Eliminates need to choke engine prior to starting.* 



#### NeXite® Deck

The HRX deck is constructed of advanced and extremely durable NeXite® material that does not dent, rust or corrode over time. Developed for Honda, NeXite® is exclusive on Honda HRX Lawn Mowers.



#### **Exclusive MicroCut® System**

Designed specifically to work with the HRX deck, the Honda MicroCut® twin blade system uses four cutting surfaces that result in more efficient bagging and mulching. When bagging, MicroCut® means you can mow up to 50% farther before emptying the bag over similar competitive mowers.



#### Honda's Self Charging Electric Start

Effortless and convenient automotive style key start. Under normal mowing usage, it is not necessary to charge or maintain the battery. A charge coil charges the on-board battery while the lawn mower is in use. (VIA & HZA only)

\* Optional battery charger available.



## **Move Up** with Honda



Choose the model features you need to simplify your lawn mowing and Move Up to the Honda Lawn Mower with the best combination of innovative features to meet your needs.

HRS	HRR	HRX

Model	PKA	SKA	PKA	VKA	VLA	VYA	VKA	VLA	VYA	НҮА	HZA		
Exclusive Twin Blades	Optio	onal	MicroCut® Twin Blade System										
Configuration And Capability	2-in-1 Mulch	ı/Discharge			n Clip Director® – . Mulch/Bag/Dis		4-in-1 Versamow System with Clip Director® — No tools or attachments. Mulch/Bag/Leaf Shred/Discharge						
Blade Safety System	Flywheel brake	Flywheel brake	Flywheel brake	Flywheel brake	Flywheel brake	Roto-Stop® BSS	Flywheel brake	Flywheel brake	Roto-Stop® BSS	Roto-Stop® BSS	Roto-Stop® BSS		
Transmission Control	Push	1-Speed	Push	Adjustable Smart Drive	Adjustable Smart Drive	Adjustable Smart Drive	Infinitely Variable Select Drive™	Infinitely Variable Select Drive™	Infinitely Variable Select Drive™	Hydrostatic Cruise Control	Hydrostatic Cruise Control		
Starter	Recoil	Recoil	Recoil	Recoil	Electric/Recoil	Recoil	Recoil	Electric/Recoil	Recoil	Recoil	Electric/Recoil		
Wheels	8" Poly	8" Poly	8" Poly	8" Poly	8" Poly	8" Poly	9" Poly	9" Poly	9" Poly	9" Poly	9" Poly		
# of Wheel Positions	6	6	6	6	6	6	7	7	7	7	7		
Cutting Height	1"- 3½"	1"- 3½"	1%"- 4"	1%"- 4"	11/8"- 4"	1%"- 4"	³¼"- <b>4</b> "	³¼"- <b>4</b> "	³¼"- <b>4</b> "	³¼"- <b>4</b> "	³¼"- <b>4</b> "		
Handle Height Positions	Single Position	Single Position	Quick Release 2-Position	Quick Release 2-Position	Quick Release 2-Position	Quick Release 2-Position	Quick Release 3-Position	Quick Release 3-Position	Quick Release 3-Position	Quick Release 3-Position	Quick Release 3-Position		
Engine	Honda GCV160 w/Auto Choke System (ACS)	Honda GCV160 w/Auto Choke System (ACS)	Honda GCV160 w/Auto Choke System (ACS)	Honda GCV160 w/Auto Choke System (ACS)	Honda GCV160 Self Charging Electric w/ACS	Honda GCV160 w/ACS and adj. throttle control	Honda GCV190 w/Auto Choke System (ACS)	Honda GCV190 Self Charging Electric w/ACS	Honda GCV190 w/ACS and adj. throttle control	Honda GCV190 w/ACS and adj. throttle control	Honda GCV190 Self Charging Electric w/ACS and adj. throttle control		
Deck Material	Steel 16 ga	Steel 16 ga	Steel 16 ga	Steel 16 ga	Steel 16 ga	Steel 16 ga	e U <sub>b</sub>	NeXite®	with Lifetime W	arranty**			
Ground Speed	N/A	2.5 mph	N/A	0 to 4 mph	0 to 4 mph	0 to 4 mph	0 to 4 mph	0 to 4 mph	0 to 4 mph	0 to 4 mph	0 to 4 mph		
Bag Capacity (bushels)	N/A	N/A	1.9	1.9	1.9	1.9	2.5	2.5	2.5	2.5	2.5		
Emissions	California Emissions Certified for All 50 States												
Warranty*	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	60 mo.	60 mo.	60 mo.	60 mo.	60 mo.		
Deck Warranty* Non-commercial	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	Lifetime**	Lifetime**	Lifetime**	Lifetime**	Lifetime**		
Engine Warranty*	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	36 mo.	60 mo.	60 mo.	60 mo.	60 mo.	60 mo.		
Warranty Commercial/Rental	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.	3 mo.		



 <sup>\*</sup> Warranty, Deck Warranty and Engine Warranty apply to non-commercial use only. Visit honda.com for details.
 \*\* Lifetime Deck Warranty applies to any new HRX Series mower. Deck warranty is valid for the original purchaser and non-commercial use only. For additional warranty details, see your local Honda Power Equipment Dealer or visit our website at honda.com.

	HI	RS	HRR				HRX					
FEATURES	HRS216K5PKA	HRS216K5SKA	HRR216K9PKA	HRR216K9VKA	HRR216K9VLA	HRR216K9VYA	HRX217K5VKA	HRX217K5VLA	HRX217K5VYA	НКХ217К5НҮА	HRX217K5HZA	
Honda GCV Series OHC/OHV Engine	•	•	•	•	•	•	•	•	•	•	•	
21" Mowing Decks STEEL	•	•		•	•	•						
NeXite* Manual Fuel Shut-off	•	•	•	•	•	•	•	•	•	•	•	
Quick Release Adjustable/Folding Handlebars			•	•	•	•	•	•	•	•	•	
Muffler/Heat Protector	•	•	•	•	•	•	•	•	•	•	•	
ErgoActive® Handle	•	•					•		•	•	•	
EZ Grip ErgoActive® Handle			•	•	•	•		•				
Sealed Control Cables							•	•	•	•	•	
Honda MicroCut® Twin Blade System				•	•	•	•	•	•	•	•	
3-in-1 System with Clip Director* (Mulch/Bag/Discharge) 4-in-1 Versamow System (Mulch/Bag/Discharge/Leaf Shred)			•	•	•	•	•	•	•	•	•	
4-In-1 Versamow System (Mulch/ Bag/ Discharge/ Lear Shred) Flywheel Brake	•	•		•	•		•	•				
Roto-Stop® Blade Stop System				<del>_</del>		•			•	•	•	
Adjustable Throttle Control						•			•	•	•	
Transmission Types PUSH	•		•									
1-SPEED		•										
SMART DRIVE				•	•	•						
SELECT DRIVE™							•	•	•			
HYDROSTATIC DRIVE  Drive Type	N/A	Belt	N/A	Belt	Belt	Belt	Belt	Belt	Belt	Belt	Belt	
Steel Handles	7/8"	7/8"	1"	1"	1"	1"	1"	1"	1"	1"	1"	
Residential Warranty – 3-years	•	•		•	•	•		<del>-</del>	<del></del>	<del></del>		
Residential Warranty – 5-years							•	•	•	•	•	
Lifetime Residential Deck Warranty*							•	•	•	•	•	
Commercial Warranty – 90-day	•	•	0	•	•	•	•	•	•	•	•	
Discharge Chute	STD	STD	STD (RR)	STD (RR)	STD (RR)	STD (RR)	STD (RR)	STD (RR)	STD (RR)	STD (RR)	STD (RR)	
OPTIONS  Discharge Chute  Leaf Shredder	OID	315	OID (IIII)	OID (III)	OID (III)	OID (III)	INT**	INT**	INT**	INT**	INT**	
Grass Bag			STD	STD	STD	STD	STD	STD	STD	STD	STD	
Single Mulching Blade	STD	STD										
STANDARD - STD Twin Blade Mulching	OPT	OPT	STD	STD	STD	STD	STD	STD	STD	STD	STD	
OPTIONAL - OPT Deck Edge Guard Kit		05-	0.55			05-	OPT	OPT	OPT	OPT	OPT	
INTEGRATED - INT** Spark Arrestor 120VAC Battery Charger	OPT	OPT	OPT	OPT	OPT OPT	OPT	OPT	OPT OPT	OPT	OPT	OPT OPT	
120VAC Battery Charger					UFI			UPI			UPI	
Honda GCV160 OHC Engine	•	•	•	•	•	•						
SPECS Honda GCV190 OHC Engine							•	•	•	•	•	
Starting	Recoil	Recoil	Recoil	Recoil	Elec./Recoil	Recoil	Recoil	Elec./Recoil	Recoil	Recoil	Elec./Recoil	
Automatic Choke			0	•	0	•		•		•	0	
Fuel Capacity (gallons)	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
Ground Speed (mph) Handle Height Adjustments FIXED	N/A	2.5	N/A	0 to 4	0 to 4	0 to 4	0 to 4	0 to 4	0 to 4	0 to 4	0 to 4	
TWO	•	•		•	•	•						
THREE							•	•	•	•	•	
Mowing Height Adjustments	6	6	6	6	6	6	7	7	7	7	7	
Mowing Height Range (inches)	1-31/2	1-3½	11/8-4	11/8-4	11/8-4	11/8-4	3/4-4	3/4- 4	<sup>3</sup> /4- <b>4</b>	<sup>3</sup> / <sub>4</sub> - 4	<sup>3</sup> /4- <b>4</b>	
Ball Bearing Wheels	Rear	Rear	Rear	Rear	Rear	Rear	All	All	All	All	All	
Poly Wheels	8"	8"	8"	8"	8"	8"	9"	9"	9"	9"	9"	
Grass Bag Capacity (bushels)	N/A	N/A	1.9	1.9	1.9	1.9	2.5	2.5	2.5	2.5	2.5	
Dry Weight (lbs.)	61	69	75	80	88	90	88 varranty is valid	93	96	98	102	







Very Smart.

Visit us at honda.com