

# 2022 WAVERUNNER

PRODUCT INFORMATION GUIDE

FEATURES/BENEFITS/COMPARISONS

European Edition



# WAVERUNNER INTRODUCTION

*This Yamaha Product Information Guide has been developed to explain the features, benefits and competitive advantages of WaveRunner personal watercraft. The Yamaha brand is associated with the best, most innovative products at the most competitive price. Our brand has become synonymous with high performance, quality craftsmanship and reliability, having the features customers want, and being unique and different in the marketplace. This guide is a tool to use while working with your customers as they consider a product purchase.*

*It is no secret that salespeople who are knowledgeable about their products are more successful in their sales. This product guide will provide you with the information you need to fulfill your customers' needs and have a successful career selling Yamaha WaveRunners.*

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## LUXURY

## FX CRUISER SVHO

FX1800B-X

B:  
Black with  
Titan Gray

## FX SVHO

FX1800E-X

Cyan



## FX CRUISER HO

FX1800F-X

B: Lime Yellow



## FX HO

FX1800J-X

White with Mint



## PERFORMANCE

## GP1800R SVHO

GP1800A-X

B:  
Black with  
Titan Gray

## GP1800R HO

GP1800B-X

A: Cyan



## RECREATION

## VX CRUISER HO

VX1800B-X

B:  
Black with  
Neon Lava

## SPORT

## JETBLASTER

JB1050-X

Cyan with  
Lime Yellow

## SUPERJET

SJ1050-X

White



with Audio

2022 YAMAHA WAVERUNNERS

# 2022 YAMAHA WAVERUNNERS

4

Series	Model	Hull	Deck	Engine	Reverse	Seat
Luxury	FX Cruiser SVHO	SMC	NanoXcel2	1,812cc SVHO	RiDE	Cruiser 2-piece
	FX SVHO	SMC	NanoXcel2	1,812cc SVHO	RiDE	2-piece
	FX Cruiser HO	SMC	NanoXcel	1,812cc HO	RiDE	Cruiser 2-piece
	FX HO	SMC	NanoXcel	1,812cc HO	RiDE	2-piece
Performance	GP1800R SVHO	NanoXcel2	NanoXcel2	1,812cc SVHO	RiDE	Racing Inspired 2-piece
	GP1800R HO	NanoXcel2	NanoXcel2	1,812cc HO	RiDE	Racing Inspired 2-piece
Recreation	VX Cruiser HO	NanoXcel	NanoXcel	1,812cc HO	RiDE	Cruiser 2-piece
	VX	SMC	SMC	1,049cc TR-1 HO	RiDE	2-piece
	VX-C	SMC	SMC	1,049cc TR-1	-	2-piece
Sports	JetBlaster	NanoXcel2	NanoXcel2	1,049cc TR-1 HO	RiDE	1 piece
	SuperJet	VaRTM	VaRTM	1,049cc TR-1	-	-



2022 LINEUP CHART IMAGE



2022 YAMAHA WAVERUNNERS

# ***THE YAMAHA ADVANTAGE***

## *YAMAHA TOP SELLING POINTS*

RiDE	7
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**Reverse with Intuitive Deceleration Electronics**

Take early action to avoid collisions. Remember, watercraft and other boats do not have brakes. In addition **the Reverse with Intuitive Deceleration Electronics (RiDE) system is not braking device for avoiding dangerous situations.** The RiDE system is an electronic system for controlling the engine speed and reverse gate, which is located near the jet thrust nozzle. The RiDE lever located at the left handle bar grip can be used to change the direction of the jet thrust so that the watercraft moves in reverse or is in neutral. The RiDE system assists the operator when slowing down and during slow-speed maneuvering, such as launching, beaching, and docking.

Please check owner's manual contents and understand fully, then please advise and instruct about this meaning to all dealers and customers.

And our YAMAHA staff should not use wording of "BRAKE" or "BRAKE SYSTEM" for "RiDE " due to prevention of misunderstanding.



### **RUN**

After starting the engine, use the right lever to take off smoothly from rest.



### **TURN**

Use the right lever throttle and steering control to turn. It's also possible to steer while decelerating (using the left lever).



### **DECELERATE**

As with traditional PWCs, you can decelerate by releasing the right lever. But now you can also decelerate stably by simply using the left lever.



### **REVERSE**

Simple operation of the left lever allows reversing without the need to remove your hands from the handlebars.

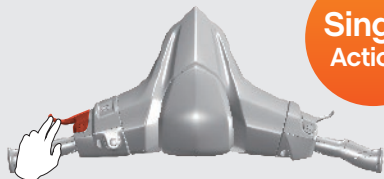
**YAMAHA ADVANTAGE**

## BENEFITS & ENGINEERING

### 1. REVERSE IN A SINGLE ACTION - AN INTUITIVE WAY TO CONTROL YOUR PWC.

RiDE provides independent functionality of the left and right levers, with the right lever controlling forward and the left lever controlling reverse. Reversing are available using just the left lever. Single-action reversing is now possible. This delivers agile, intuitive handling. Having the beneficial effect on docking and undocking.

RiDE equipped Models



Single  
Action!

Simply pull the left lever!



## 2. PROVIDING STABLE DECELERATION

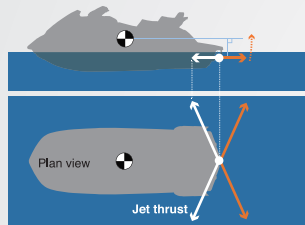
Providing the ability to decelerate using the left lever while riding.

Previously it was technically impossible to decelerate the craft quickly without creating spray and losing stability. But now with RiDE, we've made the impossible, possible. Giving peace of mind by allowing control without the need to remove your hands from the steering.

### How stable deceleration is achieved

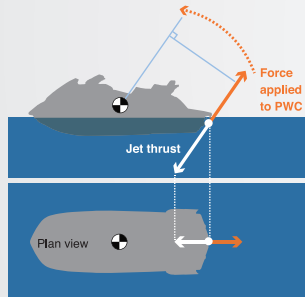
By having the jet thrust move sideways left and right, there is less rotational force around the center of gravity of the craft, allowing more placid behavior. This allows good posture when decelerating, giving a sense of stability.

However, discharging the jet thrust up and down creates greater rotational force around the craft's center of gravity, causing a nosedive where the bow dips downwards.



### When the jet is directed sideways

As the distance between the vector of the jet thrust during deceleration and the center of gravity is short, the moment around the center of gravity is small. There is thus minimal changes to the craft's posture, making it easier to maintain a stable posture.



### When the jet is directed vertically

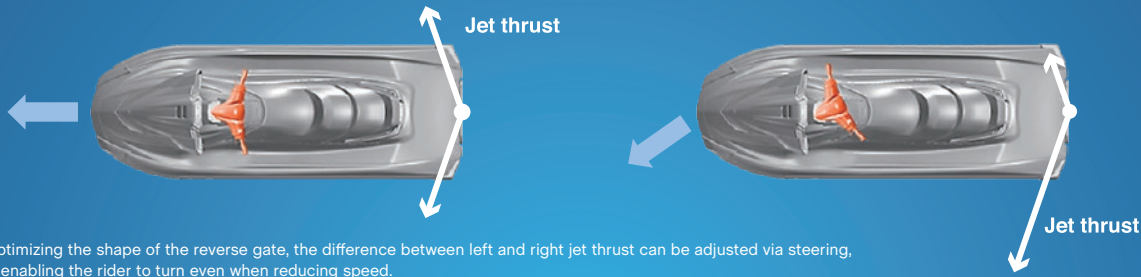
As the distance between the vector of the jet thrust during deceleration and the center of gravity is long, the moment around the center of gravity is large. This is likely to lift the stern, in turn causing a nosedive.

### 3. THE ABILITY TO TURN WHILE DECELERATING

There is simultaneous turning and deceleration control, even while turning and decelerating at the same time

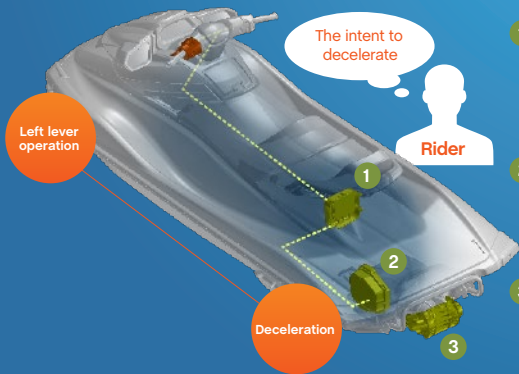
#### Enabling steering operation even when reducing speed

When the jet is directed sideways, a difference in the amount of jet thrust between the left and right side will occur when the jet nozzle direction is changed via steering operation. This difference in jet thrust enables steering even when reducing speed. Adjusting the jet thrust in order to make a turn is difficult when the thrust is directed vertically.



By optimizing the shape of the reverse gate, the difference between left and right jet thrust can be adjusted via steering, thus enabling the rider to turn even when reducing speed.

With RiDE, all riding functionality is available at the handlebars. It is designed to provide core operation through the levers and steering. In the pursuit of craft-focused riding for fun, we aspired to provide intuitive handling and ease of use.



### 1 ECU(Engine control unit)

An appropriate reverse gate operation timing is given based on engine rpm and lever input

### 2 SCU(Shift control unit)

Receives ECU input and controls the actuator that moves the reverse gate

### 3 Reverse Gate Control

Changing the direction of the jet thrust

## Instrument display

We have paid great attention to the instrument display design as we believe that understanding the current shift position accurately is necessary for creating intuitive handling. The instruments can be recognized in an instant, even while the rider is on the go.



Neutral

Forward

Reverse



Please visit our website for reference

<https://global.yamaha-motor.com/business/waverunner/technology/ride/>

# YAMAHA ADVANTAGE

# CONNEXT

## HELM CONTROL SYSTEM

**YAMAHA ADVANTAGE**

CONNEXT system features Drive Control for customizing your ride, and provides all vital display functions, and security mode to prevent unauthorized use.

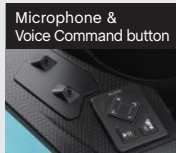
FX Display



Touchpad



Microphone & Voice Command button



7 inch (SVHO model) or 5 inch (HO model) LCD with Touchpad control

GP Display



VX Display



Touchpad



4.3 inch Color LCD with Touchpad Control (Available for VX Cruiser HO, VX Cruiser, VX Deluxe)

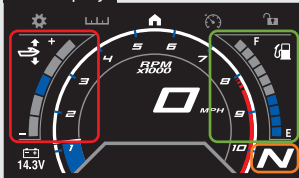
## SYMBOL ON THE DISPLAY

- Home
- Map
- Information
- Drive Control
- Media
- Setting
- Security

FX Display



GP Display



VX Display



Trim Level

Fuel Level

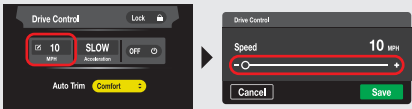
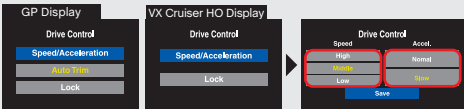

Shift Position



The Dive Control mode is a function for setting the maximum watercraft speed and acceleration for customizing operator's ride.

## Useful for...

- Stable towing tube or wakeboards
- Optimum fuel economy on longer trips
- Lock in lower RPM settings for support inexperienced operators etc...

FX Series	GP Series / VX Cruiser HO	VX Cruiser / VX Deluxe					
							
<p>Speed / Acceleration setting</p> <table border="1"> <tr> <td data-bbox="109 733 393 878"> <b>SPEED</b>            10-60mph            16-97km/h         </td> <td data-bbox="403 733 674 878"> <b>ACCEL.(3Mode)</b>            FAST            MEDIUM            SLOW         </td> </tr> </table>	<b>SPEED</b> 10-60mph 16-97km/h	<b>ACCEL.(3Mode)</b> FAST MEDIUM SLOW	<p>Speed / Acceleration setting</p> <table border="1"> <tr> <td data-bbox="713 733 1027 878"> <b>SPEED(3Mode)</b>            High            Middle            Low         </td> <td data-bbox="1036 733 1352 878"> <b>ACCEL.(2Mode)</b>            Normal            Slow         </td> </tr> </table>	<b>SPEED(3Mode)</b> High Middle Low	<b>ACCEL.(2Mode)</b> Normal Slow	<p>Speed setting</p> <table border="1"> <tr> <td data-bbox="1391 733 1846 878"> <b>SPEED(2Mode)</b>            Middle            Low         </td> </tr> </table>	<b>SPEED(2Mode)</b> Middle Low
<b>SPEED</b> 10-60mph 16-97km/h	<b>ACCEL.(3Mode)</b> FAST MEDIUM SLOW						
<b>SPEED(3Mode)</b> High Middle Low	<b>ACCEL.(2Mode)</b> Normal Slow						
<b>SPEED(2Mode)</b> Middle Low							

For Auto Trim, refer to Page 38.

For Auto Trim, refer to Page 51.

\*Speed is a rough indication, it may be changed by various conditions.

# CONNECT REVERSE ASSIST

HELM CONTROL SYSTEM

The Reverse Assist is a function for temporarily increasing the engine speed when moving in reverse, such as to enter the water smoothly when launching the watercraft from a trailer. This function operates after the engine is started and only if the watercraft is not shifted into forward.



RiDE lever

SPEED CONTROL switch

## Reverse Assist RPM

RiDE : 3,500-4,000 rpm

Reverse Assist +1~+2 : ~4,300 rpm

\*RPM is approximate and vary by models and conditions.

FX Display



GP Display



VX Display



\*VX: Available for VX Cruiser HO

# CONNEXT THRUST DIRECTIONAL ENHANCER (T.D.E., Ultra Slow Speed Maneuvering Mode)

## HELM CONTROL SYSTEM

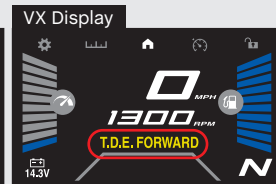
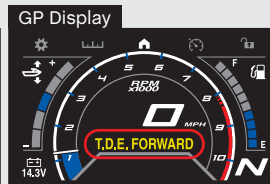
The T.D.E. is a function for slightly lifting or lowering the reverse gate from the neutral position to operate the watercraft at very slow speeds when the engine is running at idling speed.

### Useful when...

- The approaching docs, tying up to other boats, keeping position on the water etc...

### To activate the T.D.E.,

1. Shift into neutral.
2. Push the upper side of the "Trim/T.D.E." ("T.D.E.") switch to move forward at a very low speed or push the lower side of the "Trim/T.D.E." ("T.D.E.") switch to move in reverse at a very low speed.



\*VX: Available for VX Cruiser HO

# YAMAHA ADVANTAGE

# CONNECT NO-WAKE MODE

## HELM CONTROL SYSTEM

The No-Wake mode is a function that maintains the engine speed at a fixed setting for operating the watercraft at low speeds.

### To activate No-Wake Mode

1. Shift into neutral or release the throttle lever and let the engine speed return to idle.
2. Push and hold the “Cruise/NO WAKE” switch. Once the beeper sounds three times and the no-wake mode indicator is displayed, the no-wake mode is activated.
3. Push the upper or lower side of the “SPEED ADJUST” switch to adjust the engine speed to three settings.



### No wake mode speed of SVHO/HO (approx., 1 person riding)

No Wake(standard) : 8km/h

No Wake +1 : standard +1km/h

No Wake -1 : standard -1km/h

Activation of the No Wake mode can be confirmed by the indicator.

\*VX: Available for VX Cruiser HO

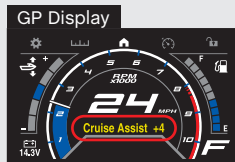
# CONNEXT CRUISE ASSIST

HELM CONTROL SYSTEM

The Cruise Assist is a function for maintaining a desired engine speed within a fixed range while operating watercraft. Once the cruise assist is activated, the set engine speed can be increased or decreased with the speed control switch.

## To activate Cruise Assist

1. Operate the throttle lever until the desired engine speed is reached.
2. When the engine speed reaches the desired cruise assist setting, push the "CRUISE/NO WAKE" switch. Once the beeper sounds three times and the cruise assist indicator is displayed, the cruise assist is activated.
3. When the cruise assist is activated, slowly squeeze the throttle lever to keep squeezed further than the position at which the cruise assist was set.
4. Once the cruise assist is activated, push the upper or lower side of the "SPEED ADJUST" switch to increase or decrease the set engine speed.



Activation of the Cruise Assist can be confirmed by the indicator.  
The range of the cruise assist level: -5 to +5

\*VX: Available for VX Cruiser HO

**YAMAHA ADVANTAGE**

# CONNECT SECURITY SYSTEM

HELM CONTROL SYSTEM


The Yamaha Security System is functions to help prevent unauthorized use or theft of the water craft.  
The engine cannot be started if the lock mode of the security system is selected.

**Locked****UnLocked**

4-digit PIN can be settled.

FX Series

Enter PIN Code

1	2	3
4	5	6
7	8	9
< Cancel	0	

Engine Lock

GP / VX Series

Enter PIN

* * * *		
1	2	3
4	5	6
7	8	9
0		

Engine Lock

FX Series

Settings


**Pin Setting** >

Display >

Units >

Language >

Enter Current PIN

1	2	3
4	5	6
7	8	9
< Cancel	0	

GP / VX Series

Settings

**PIN Settings** Language

Unit Wellness

PIN Setting

* * * *		
1	2	3
4	5	6
7	8	9
0		

\*VX: Available for VX Cruiser HO

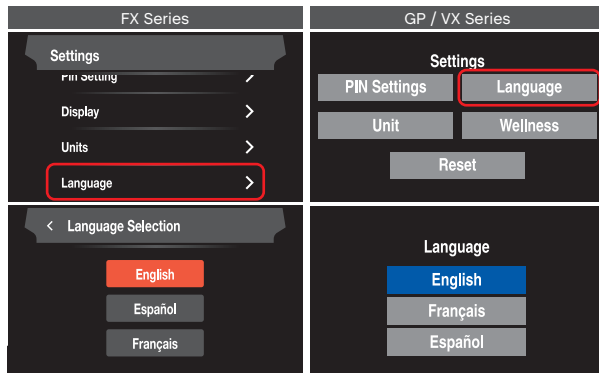
# CONNECT SETTING FUNCTION

HELM CONTROL SYSTEM

## LANGUAGE

The display language can be selected.

- English
- French
- Spanish

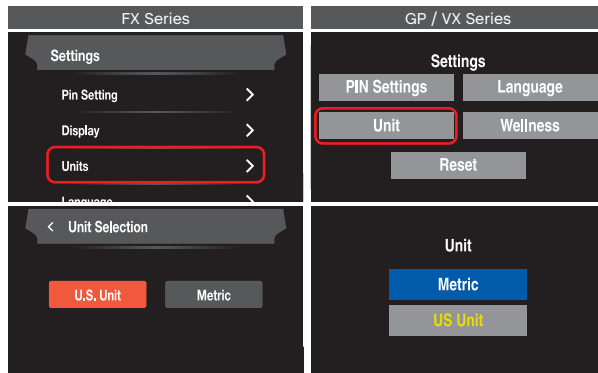


\*VX: Available for VX Cruiser HO

## UNIT

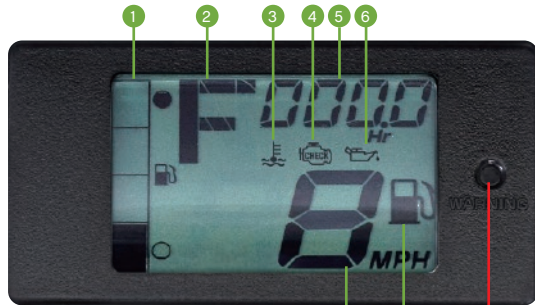
The display units can be selected.

	US Unit	Metric
Distance	mile	kilometer
SPEED	mile/hour	kilometer/hour
FUEL	gallon	liter

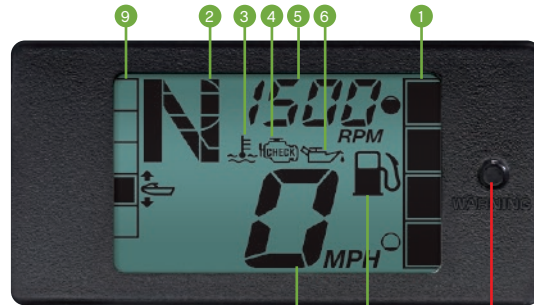


**YAMAHA ADVANTAGE**

## Multifunction Information Center for VX, VX-C, JetBlaster



VX, VX-C, EX SERIES



JETBLASTER

### INDICATOR LIGHT

- 1 "WARNING" indicator light

### INFORMATION DISPLAY

- 1 Fuel level meter
- 2 Shift Indicator(EX Deluxe, JetBlaster)
- 3 Engine overheat warning indicator
- 4 Check engine warning indicator
- 5 Tachometer/hour meter/voltmeter
- 6 Oil pressure warning indicator
- 7 Speedometer
- 8 Fuel level warning indicator
- 9 Trim Indicator





FX SERIES  
METER



GP SERIES  
METER



JETBLASTER  
METER

## ELECTRIC TRIM SYSTEM

The trim adjustment mechanism is driven by an electrical actuator. This enables trim adjustment to be carried out with just your left thumb, no matter what speed you are traveling at. The buttons are carefully positioned for easy operation.

In addition, the current trim position can be checked instantly using the meter display. There are 5 trim positions available, providing the type of acceleration and handling that the rider demands.

Trim can also be adjusted to suit the conditions. For example:

- Adjust the trim downwards to reduce the bow from rising (e.g. during tandem riding)
- Adjust the trim upwards to ride more comfortably on rough waters

The trim position can also be temporarily stored in memory.

After adjusting the trim while moving forward, if the transmission is shifted to neutral or reverse, the trim position will automatically return to the previously-set trim position when moving forward again.

(\*Trim adjustment is not possible when in neutral or reverse.)

(\*The stored trim position is reset when the engine is turned off.)

*The Electric Trim System is equipped to FX Series, GP Series, and JetBlaster.*

**YAMAHA ADVANTAGE**

## NANOXCEL2 BODY



Using Yamaha exclusive FRP materials technology, We have developed a material that further improves on our NanoXcel technology.

### THE ADVANTAGES OF NANOXCEL2

- 37% lighter than conventional SMC material, making it the lightest in its class
- Smoother surface than other composite materials due to intermolecular chemical bond
- All advantages of NanoXcel, but with greater effect! (acceleration, fun factor, fuel economy, etc)
- Possible to repair using the same process as NanoXcel and conventional SMC material

Models with the combination of the NanoXcel2 and SVHO engine accentuate the engine's power thanks to the reduced weight, offering a substantial improvement in acceleration.

The substantial reduction in weight also provides quick turning ability.

The NanoXcel2 is set to bring more agility, excitement and enjoyment to riders.

## NANOXCEL BODY

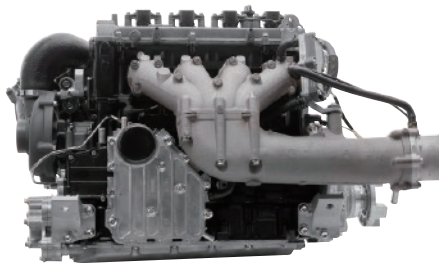


Yamaha's lightweight hulls and deck are engineered on a molecular level using nanotechnology, a process that build up thousands of tiny layers of NanoXcel material. The result is a hull that's not only incredibly strong, but also exceptionally light, contributing to the impressive power - to - weight ratio, agile ride and industry-leading fuel economy on NanoXcel models.

# 1,812cc SUPER VORTEX HIGH OUTPUT(SVHO) ENGINE

**FX CRUISER SVHO • FX SVHO • GP1800R SVHO**

Engine Type	Supercharged 4-cylinder, 4-stroke, Super Vortex High Output Yamaha Marine Engine
Displacement	1,812cc
Bore x Stroke	86mm × 78mm
Compression Ratio	8.5 : 1
Cooling System	Water-Cooled
Pump Type	Φ160mm axial flow
Fuel Type Recommended	Premium Unleaded
Fuel Supply System	Electronic Fuel Injection
Lubrication System	Wet Sump
Total Oil Capacity	5.3L



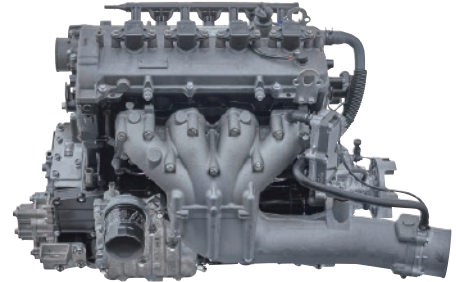
*Largest displacement in the industry*

**WAVERUNNER ENGINES**

## 1,812cc HIGH OUTPUT(HO) ENGINE

**FX CRUISER HO • FX HO • GP1800R HO • VX CRUISER HO**

Engine Type	4-cylinder, 4-stroke High Output Yamaha Marine Engine
Displacement	1,812cc
Bore x Stroke	86mm × 78mm
Compression Ratio	11.0 : 1
Cooling System	Water-Cooled
Pump Type	Φ155mm axial flow
Fuel Type Recommended	Regular Unleaded
Fuel Supply System	Electronic Fuel Injection
Lubrication System	Wet Sump
Total Oil Capacity	5.3L

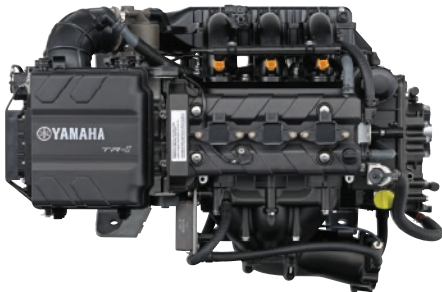


*Largest displacement in the industry*

# 1,049cc TR-1 HIGH OUTPUT(HO) ENGINE

## VX • JETBLASTER

	VX	JETBLASTER
Engine Type	3-cylinder, 4 stroke, TR-1 High Output Yamaha Marine Engine	
Displacement	1,049cc	
Bore x Stroke	82mm × 66.2mm	
Compression Ratio	11.0 : 1	
Cooling System	Water-Cooled	
Pump Type	Φ155mm axial flow	Φ144mm axial flow
Fuel Type Recommended	Regular Unleaded	
Fuel Supply System	Electronic Fuel Injection	
Lubrication System	Dry Sump	
Total Oil Capacity	3.5L	



**WAVERUNNER ENGINES**

## 1,049cc TR-1 ENGINE

### VX-C · SUPERJET

	VX-C	SUPERJET
Engine Type	3-cylinder, 4 stroke, TR-1 Yamaha Marine Engine	
Displacement	1,049cc	
Bore x Stroke	82mm × 66.2mm	
Compression Ratio	11.0 : 1	
Cooling System	Water-Cooled	
Pump Type	Φ155mm axial flow	Φ144mm axial flow
Fuel Type Recommended	Regular Unleaded	
Fuel Supply System	Electronic Fuel Injection	
Lubrication System	Dry Sump	
Total Oil Capacity	3.5L	





# LUXURY





## FX CRUISER SVHO

A: Torch Red



B: Black  
with Titan Gray

Price : \_\_\_\_\_

## FX SVHO

Cyan



Price : \_\_\_\_\_

# FX HO

Lime Yellow



Price :

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White with Mint



Price :

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## KEY FEATURES

The new Luxury series offers unparalleled design performance and technology.



New Glove Box

Sleek, Ergonomic Steering



New Infotainment  
CONNEXT Touch Screen



Sponsons

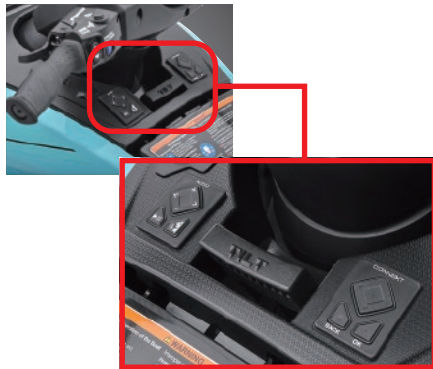


Integrated Audio (Optional)

**LUXURY**

## ALL NEW LCD TOUCHSCREEN FOR 7" ON SVHO MODELS, 5" ON HO MODELS.

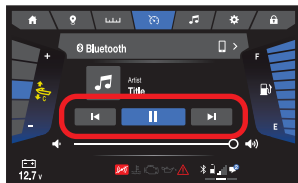
- Glass touch screen
- Higher vibrancy
- Brighter Visibility



User can touch screen or use raised keypad to toggle through menu tabs.

## COMPLETE AUDIO CONNECTIVITY

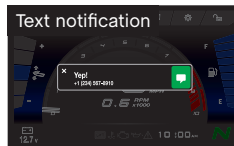
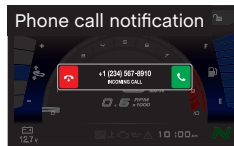
Control Audio through Touchscreen or Keypad.



Keypad

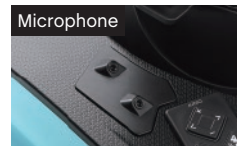
- |    |             |    |            |
|----|-------------|----|------------|
| ◀◀ | Replay Song | ▶▶ | Next Song  |
| ▶  | play Song   |    | Pause Song |

## SMARTPHONE CONNECTIVITY



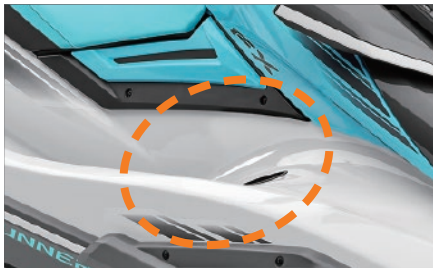
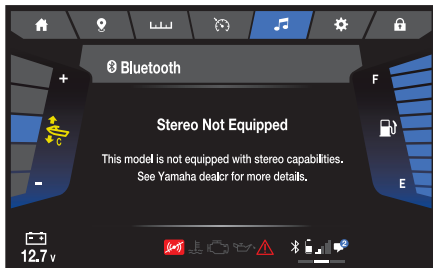
Missed calls or texts can be displayed at the footer of the screen.

- All FX models have **incoming PHONE CALL and TEXT notifications**.
- Answer/End calls using the Touchscreen.
- Available to make outgoing calls by hold down the Voice Command Button.



Voice Command Button

Available to pair Smartphone via Bluetooth.



## \*WITHOUT AUDIO SPEAKERS

- When selecting the 'Audio' tab, this screen will display and user(s) will not be able to hear music or answer incoming phone calls.
- FX Units **WITHOUT** audio speakers will **NOT** have an audio keypad, Voice Command button or microphone.
- User(s) will not be able to make outgoing calls; They will be able to still see notifications of incoming calls/texts on the infotainment screen.



## EVERY FX MODEL COMES GPS MAPS READY !



Once the map data cards are installed, users can use sub menu bar at the bottom of the screen.

- Adding Waypoints
- Following Waypoints
- Creating Tracks
- Recording Tracks
- Saving Tracks

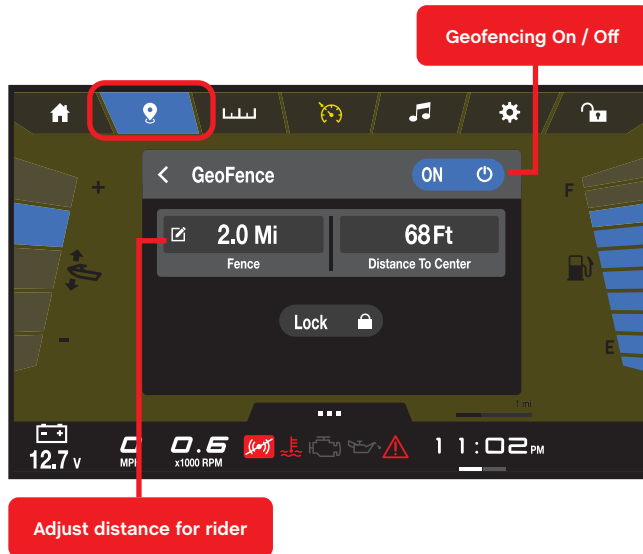
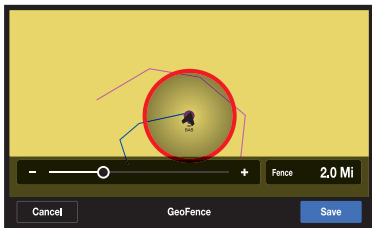


For Map data cards, please confirm with the YME sales staffs.

## GEOFENCING



- Users can set a virtual boundary for a rider by turning the Geofencing switch on, and setting a radius distance the rider can travel within.
- Unit alerts the rider when they've gone beyond the virtual boundary.



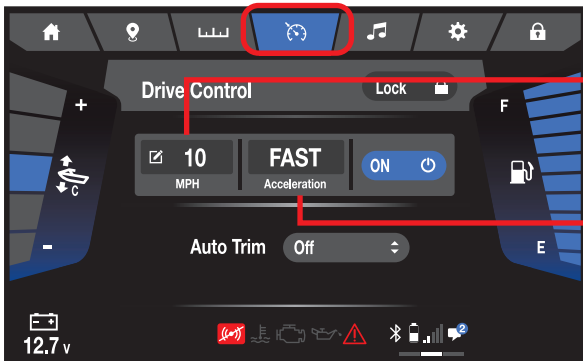


## New Infotainment CONNEXT Touch Screen

Additional Drive Control features

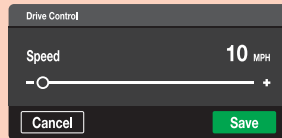
**ENHANCED DRIVE CONTROL**

User can set Top Speed limits by toggling the speed number to the desired max speed based on GPS.

**Set Top Speed Limits****SPEED RANGE**

10-60mph

16-97km/h

**Select different Acceleration modes****ACCEL. ( 3 Mode )**

FAST

MEDIUM

SLOW

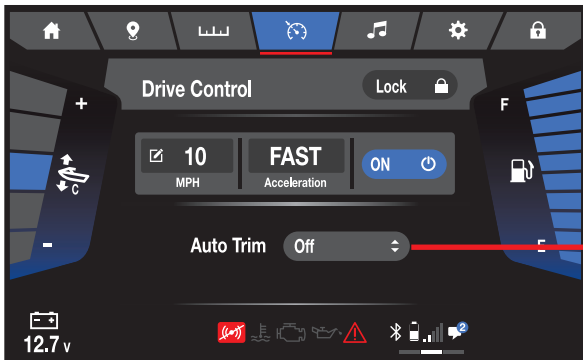


Available to settle speed Adjustment button.

Additional Drive Control features

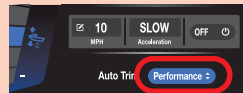
## AUTO TRIM MODE FOR FX SERIES

User can also select different Acceleration modes and Trim settings for more performance or comfortoriented riding styles.



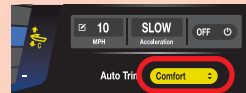
### Select different TRIM modes for different riding styles

#### Performance Mode



Activate Cornering Control and Launch Control

#### Comfort Mode



Activate Launch Control and Spray Control

**Cornering Control :** Automatically shifts down the trim position on deceleration (throttle lever released), thereby achieving smooth cornering and racy riding.

**Launch Control:** Automatically shifts down the trim position at low speed, preventing bow-up on acceleration and providing comfortable acceleration feeling.

**Spray Control:** Automatically shifts up the trim position when senses the rough water condition, thereby reducing the impact from the waves and provide more comfortable ride.

## Sleek, Ergonomic Steering

SLEEKER, MORE ERGONOMIC HANDLE-  
BARS WITH SMALLER CONTROL BOXES

- Integrated start / stop button
- Speed adjust button
- Throttle lever



- Trim/T.D.E. button
- Cruise/No wake button
- RiDE lever



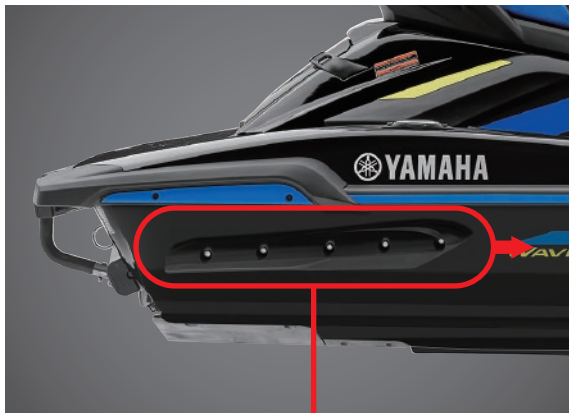
Dual Rope Hooks for easy tie-up to steering column.

## New Glove Box

LARGER CAPACITY  
NEWLY REDESIGNED  
GLOVE BOX.

- Smartphone grip
- 12V outlet
- USB
- LED light

## FOR IMPROVED HANDLING & COMFORT



Moved sponsons forward 50mm



Ride Plate is modified.





## LUXURY SPECIFICATIONS

	FX CRUISER SVHO	FX SVHO
Available Colors	Torch Red or Black with Titan Gray	Cyan
Engine Type	1,812cc Supercharged 4-cylinder, 4-stroke, Super Vortex High Output Yamaha Marine Engine	1,812cc Supercharged 4-cylinder, 4-stroke, Super Vortex High Output Yamaha Marine Engine
Hull Type	SMC	SMC
Deck Type	NanoXcel2	NanoXcel2
Rider Capacity	1-3persons	1-3persons
Length	3.58m	3.58m
Width	1.27m	1.27m
Height	1.23m	1.23m
Dry Weight	390kg(without audio)	389kg(without audio)
Fuel Capacity	70L	70L
Storage Capacity	168.3L	168.3L

## LUXURY SPECIFICATIONS

	FX CRUISER HO	FX HO
Available Colors	Lime Yellow	White with Mint
Engine Type	1,812cc 4-cylinder, 4-stroke, High Output Yamaha Marine Engine	1,812cc 4-cylinder, 4-stroke, High Output Yamaha Marine Engine
Hull Type	SMC	SMC
Deck Type	NanoXcel	NanoXcel
Rider Capacity	1-3persons	1-3persons
Length	3.58m	3.58m
Width	1.27m	1.27m
Height	1.23m	1.23m
Dry Weight	382kg(without audio)	381kg(without audio)
Fuel Capacity	70L	70L
Storage Capacity	168.3L	168.3L

## LUXURY FEATURES COMPARISON

	FX CRUISER SVHO	FX SVHO
RiDE by Yamaha	●	●
Reverse	RiDE with T.D.E.	RiDE with T.D.E.
Reverse Assist Mode	●	●
Factory Installed Integrated Audio System	Option	Option
Connex	7" Touchscreen with Security and Enhanced Drive Control	7" Touchscreen with Security and Enhanced Drive Control
Bluetooth Capable	with Text and Call Notifications	with Text and Call Notifications
Audio Control	Included with Integrated Audio Option	Included with Integrated Audio Option
Make and Receive Phone Calls	Included with Integrated Audio Option	Included with Integrated Audio Option
GPS Map-capable	with Geofencing Capabilities	with Geofencing Capabilities
Drive Control/Low RPM Mode	●	●
Fuel Gauge	●	●
Cruise Assist/No Wake Mode	●	●
Touchpad Control	●	●
Trim System	Electric	Electric
Performance Auto Trim	●	●



	FX CRUISER SVHO	FX SVHO
Comfort Auto Trim	●	●
Steering Adjustment	Tilt	Tilt
Seat	Cruiser 2-piece	2-piece
Watertight Under seat Storage	●	●
Fast Access Stern Storage	●	●
Pull-up Cleats	-	-
Dual Mirrors	●	●
Glove Box	Watertight with USB & 12V Outlet with Accent Lighting	Watertight with USB & 12V Outlet with Accent Lighting
Beverage Holder on Dash	●	●
Reboarding Step	●(Upgraded)	●(Upgraded)
Footwell Drains	●	●
Multi-Mount System	●(2)	●(2)
Two-Tone Deck Mats	Custom Cut	Custom Cut
Tow Hook	●(Upgraded)	●(Upgraded)
Maintenance-free Battery	●	●
Automatic Bilge	●	●

## LUXURY FEATURES COMPARISON

	FX Cruiser HO	FX HO
RiDE by Yamaha	●	●
Reverse	RiDE with T.D.E.	RiDE with T.D.E.
Reverse Assist Mode	●	●
Factory Installed Integrated Audio System	Option	Option
Connex	5" Touchscreen with Security and Enhanced Drive Control	5" Touchscreen with Security and Enhanced Drive Control
Bluetooth Capable	with Text and Call Notifications	with Text and Call Notifications
Audio Control	Included with Integrated Audio Option	Included with Integrated Audio Option
Make and Receive Phone Calls	Included with Integrated Audio Option	Included with Integrated Audio Option
GPS Map-capable	with Geofencing Capabilities	with Geofencing Capabilities
Drive Control/Low RPM Mode	●	●
Fuel Gauge	●	●
Cruise Assist/No Wake Mode	●	●
Touchpad Control	●	●
Trim System	Electric	Electric
Performance Auto Trim	●	●

	FX CRUISER HO	FX HO
Comfort Auto Trim	●	●
Steering Adjustment	Tilt	Tilt
Seat	Cruiser 2-piece	2-piece
Watertight Under seat Storage	●	●
Fast Access Stern Storage	●	●
Pull-up Cleats	-	-
Dual Mirrors	●	●
Glove Box	Watertight with USB & 12V Outlet with Accent Lighting	Watertight with USB & 12V Outlet with Accent Lighting
Beverage Holder on Dash	●	●
Reboarding Step	●(Upgraded)	●(Upgraded)
Footwell Drains	●	●
Multi-Mount System	●(2)	●(2)
Two-Tone Deck Mats	Custom Cut	Custom Cut
Tow Hook	●(Upgraded)	●(Upgraded)
Maintenance-free Battery	●	●
Automatic Bilge	●	●

# PERFORMANCE



## GP1800R SVHO

A: Cyan



B: Black with  
Titan Gray

Price :

---

## GP1800R HO

Cyan



Price :

---

## KEY FEATURES

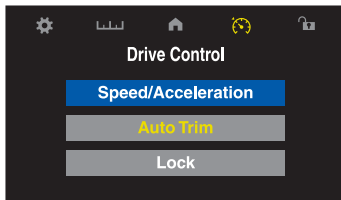


# AUTO TRIM MODE FOR GP SERIES

Automatically optimizing the trim position to suit the driving conditions for better turning and acceleration feeling.

## 1. FUNCTION OVERVIEW

- In addition to the conventional trim switch operation, this mode automatically changes the trim angle to the optimum one for the maneuvering condition.
- When turning, the trim position is shifted down to improve turning performance.
- When accelerating, the trim position is shifted down to prevent bow-up and provide a comfortable acceleration feeling.



The setting and trim icon of the home screen is shown in light yellow.

## Cornering control

When activated, cornering control automatically shifts the trim position into Down2 (D2)\* on deceleration (throttle lever released), thereby achieving smooth cornering and racy riding.



\*D2 position for cornering control: Wider angle than normal D2 position (indicator is shown in light yellow)

## Launch control

When activated, Launch control automatically shifts down the trim position at low speed, preventing bow-up on acceleration and providing comfortable acceleration feeling.

## 2. HOW TO USE

It is available to activate / deactivate the Auto Trim by meter operation.

When deactivated, it returns to the operating mode that conventional trim switch is used.

## WHEN THE AUTO TRIM IS ACTIVATED

### Cornering control

Trim down (transition to D2 position for cornering control) is executed when the deceleration operation just before turning.

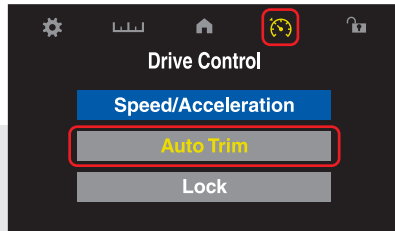
It is canceled after a certain period of time has passed or the trim switch operation.

### Launch control

Trim-down at acceleration (transition to D2 position) is performed by detecting the slow speed.

It is canceled when a high speed detecting or the trim switch operation.

\*After cancellation of cornering control or launch control, the trim position returns to where it was automatically adjusted.



When the Auto Trim is activated, the drive control mode indicator and “Auto Trim” is shown in light yellow.



## CONNEXT 4.3 INCH SCREEN WITH SECURITY AND DRIVE CONTROL



Color LCD

Touchpad Control

## HIGH PERFORMANCE INTAKE GRATE AND JET PUMP

Allows less turbulent water to flow through the jet pump.  
The result is better acceleration and less cavitation in choppy water conditions.



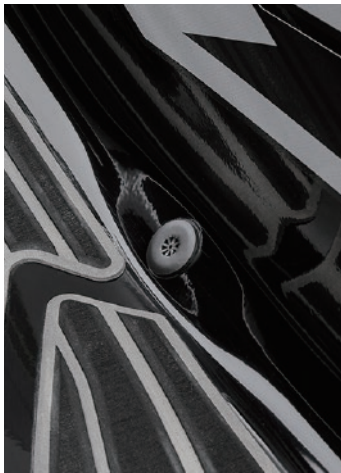
**PERFORMANCE**

## INCREASED STORAGE CAPACITY

Total 107.6L storage at the bow, glovebox and under the seat.



## FOOTWELL DRAINS



## MULTI-MOUNT SYSTEM

For accessory integration



## RACE PROVEN HULL AND DECK DESIGN

Improved ergonomics with deeper, wider, self-draining footwells and a new seat design that improves knee grip and overall comfort.



**PERFORMANCE**

## MEMO

# PERFORMANCE SPECIFICATIONS

	GP1800R SVHO	GP1800R HO
Available Colors	Cyan or Black with Titan Gray	Cyan or Black with Lime Yellow
Engine Type	1,812cc Supercharged 4-cylinder, 4-stroke, Super Vortex High Output Yamaha Marine Engine	1,812cc 4-cylinder, 4-stroke, High Output Yamaha Marine Engine
Hull Type	NanoXcel2	NanoXcel2
Deck Type	NanoXcel2	NanoXcel2
Rider Capacity	1-3persons	1-3persons
Length	3.35m	3.35m
Width	1.24m	1.24m
Height	1.2m	1.2m
Dry Weight	342kg(without audio)	325kg(without audio)
Fuel Capacity	70L	70L
Storage Capacity	107.6L	107.6L

## PERFORMANCE FEATURES COMPARISON

	GP1800R SVHO	GP1800R HO
RiDE by Yamaha	●	●
Reverse	RiDE with T.D.E.	RiDE with T.D.E.
Connext	4.3" Screen with Security and Drive Control	4.3" Screen with Security and Drive Control
Reverse Assist Mode	●	●
Drive Control/Low RPM Mode	●	●
Fuel Management Information	●	●
Cruise Assist/No Wake Mode	●	●
Touchpad Control	●	●
Trim System	Electric	Electric
Auto Trim	●	●
Steering Adjustment	Tilt	Tilt
Seat	Racing Inspired 2-piece	Racing Inspired 2-piece

	GP1800R SVHO	GP1800R HO
Molded in Cooler Storage in Bow	●	●
Water resist Under seat Storage	●	●
Dual Mirrors	●	●
Glove Box	●	●
Reboarding Step	●	●
Footwell Drains	●	●
Multi-Mount System	●(2)	●(2)
Two-Tone Deck Mats	Custom Cut	Custom Cut
Tow Hook	●(Upgraded)	●(Upgraded)
MF Battery	●	●
Automatic Bilge	●	●

# RECREATION





# VX CRUISER HO

A: Cyan



Price : \_\_\_\_\_

B: Black with  
Neon Lava



Price : \_\_\_\_\_

## VX-C

White with Lime Yellow



Price : \_\_\_\_\_

## VX

White with Lime Green



Price : \_\_\_\_\_

## KEY FEATURES



## ERGONOMICS &amp; STYLING



## CONNEXT 4.3 INCH SCREEN WITH SECURITY AND DRIVE CONTROL



Color LCD

Touchpad Control

## MULTI-MOUNT SYSTEM

For accessory  
integration



## UPGRADED REBOARDING STEP

For VX Cruiser HO,  
VX Cruiser and VX  
Deluxe



**RECREATION**

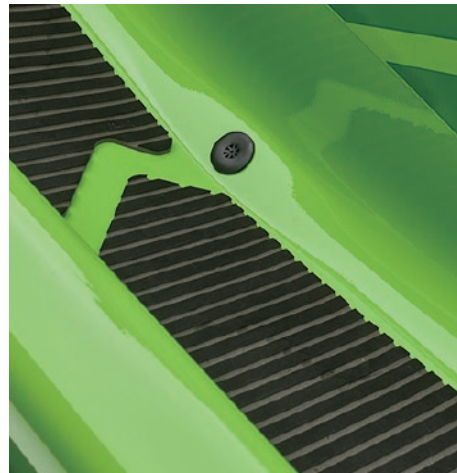
## GREATER STORAGE CAPACITY

Total 113.9L storage at the bow, glovebox and under the seat.



Industry largest watertight glove box with dedicated smart-phone area, USB & 12V outlet with accent light.(for VX Cruiser HO)

## FOOTWELL DRAINS





## RECREATION SPECIFICATIONS

	VX Cruiser HO	VX	VX-C
Available Colors	Black with Neon Lava or Cyan	White with Lime Green	White with Lime Yellow
Engine Type	1,812cc 4-cylinder, 4-stroke, High Output Yamaha Marine Engine	1,049cc 3-cylinder, 4-stroke TR-1 High Output Yamaha Marine Engine	1,049cc 3-cylinder, 4-stroke TR-1 Yamaha Marine Engine
Hull Type	NanoXcel	SMC	SMC
Deck Type	NanoXcel	SMC	SMC
Rider Capacity	1-3person	1-3person	1-3person
Length	3.37m	3.37m	3.33m
Width	1.24m	1.24m	1.24m
Height	1.2m	1.2m	1.2m
Dry Weight	352kg(without audio)	326kg	318kg
Fuel Capacity	70L	70L	70L
Storage Capacity	113.9L	113.9L	113.9L



## RECREATION FEATURES COMPARISON

	VX Cruiser HO	VX	VX-C
RiDE by Yamaha	●	●	-
Reverse	RiDE with T.D.E.	RiDE	-
Connex	4.3" Screen with Security and Drive Control	-	-
Reverse Assist Mode	●	●	-
Drive Control/Low RPM Mode	●	-	-
Fuel Management Information	●	-	-
Cruise Assist/No Wake Mode	●	-	-
Touchpad Control	●	-	-
Multifunction Information Center	-	●	●
Seat	Cruiser 2-piece	2-piece	2-piece
Molded in Cooler Storage in Bow	●	●	●

	VX Cruiser HO	VX	VX-C
Water resist Under seat Storage	●	●	●
Pull-up Cleats	●(2)	-	-
Dual Mirrors	●	●	●
Glove Box	Watertight with USB & 12V Outlet with Accent Lighting	Watertight	Watertight
Reboarding Step	●(Upgraded)	●	-
Footwell Drains	●	●	●
Multi-Mount System	●(2)	●(2)	●(2)
Two-Tone Deck Mats	●	●	●
Tow Hook	●(Upgraded)	●	●
MF Battery	●	●	●
Automatic Bilge	●	●	●

# SPORTS



# JETBLASTER

Cyan with Lime Yellow



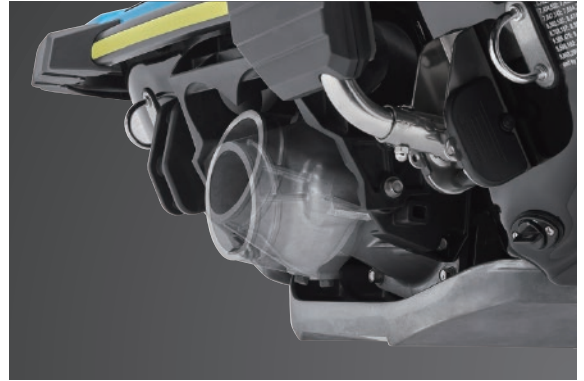
Price : \_\_\_\_\_

## KEY FEATURES



A unique, sports riding experience like no other PWC.

## CUSTOM-TUNED ELECTRIC TRIM



There are 5 trim positions available (-1 to +3 range), providing the type of acceleration and handling that the rider demands. It gives much more athletic, playful feeling that rider wishes.

## NEW LIGHTWEIGHT FEELING HANDLEBARS



Raised, extra wide handlebars and round grip offer more controllable and comfort-table positioning when riding standing-up.  
Exposed design for unique styling.  
Small switchboxes for streamlined appearance.

## INTEGRATED FOOT CHOCKS



Foot chocks implemented at end of footwell against stern platform. It provides rider wider support range and traction when riding standing up.



# SUPERJET

White



Price : \_\_\_\_\_

## KEY FEATURES

Large Foot Tray /  
Reboarding Holder

3 Position Adjustable Pole

Meter / L-Mode

Adjustable Nozzle Angle

Powered by TR-1 Engine



## 3-CYLINDER, 4-STROKE 1049CC TR-1 ENGINE



## METER / L-MODE

**L-MODE** : Reduce engine performance to 85% for novice riders

WARNING  
indication

Fuel gauge

L-MODE  
indication

STOP / L-MODE  
switch



## 3 POSITION ADJUSTABLE POLE



## ADJUSTABLE NOZZLE ANGLE

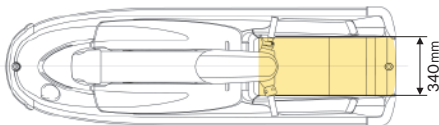
Available to adjust the nozzle angle

16°~19°

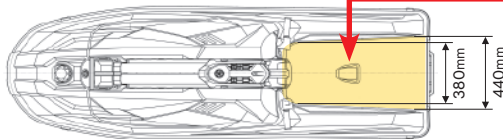


## LARGE FOOT TRAY

Conventional **SUPERJET**



New **SUPERJET**



20% wider than conventional SuperJet



**SPORTS**

## MEMO

## SPORTS SPECIFICATIONS

	JETBLASTER	SUPERJET
Available Colors	Cyan with Lime Yellow	White
Engine Type	1,049cc 3-cylinder, 4-stroke TR-1 High Output Yamaha Marine Engine	1,049cc 3-cylinder, 4-stroke TR-1 Yamaha Marine Engine
Hull Type	NanoXcel2	VaRTM
Deck Type	NanoXcel2	VaRTM
Rider Capacity	1-3 persons	1 person
Length	3.14m	2.43m
Width	1.13m	0.76m
Height	1.18m	0.79m
Dry Weight	249kg	170kg
Fuel Capacity	50L	19L
Storage Capacity	29L	-

## SPORTS FEATURES

	JETBLASTER	SUPERJET
RiDE by Yamaha	●	
Reverse	RiDE	
Custom-tuned Electric Trim System	●	
Multifunction Information Center	●	
Seat	●	
Dual Mirrors	●	
Glove Box	●	
Reboarding Step	●	
Two-Tone Deck Mats	Custom Cut	
Single Color Mat		●
Foot Chocks	●	
Tow Hook	●	

## SPORTS FEATURES

	JETBLASTER	SUPERJET
L-Mode (Learner Mode)		●
Steering Adjustment		3-Position Adjustable Handlepole
Reboarding holder		●
Fuel Gauge	●	●
MF Battery	●	●
Automatic Bilge	●	●



FEATURE		YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GPI1800R SVHO	GPI1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
ENGINE	1,812cc Supercharged 4-cylinder, 4-stroke, Super Vortex High Output	Y	✓	✓			✓							Refer to P.23
	1,812cc 4-cylinder, 4-stroke, 1.8 Liter High Output Yamaha Marine Engine	Y			✓	✓	✓	✓						Refer to P.24
	1,049cc 3-cylinder, 4-stroke TR-1 High Output Yamaha Marine Engine	Y								✓		✓		Refer to P.25
	1,049cc 3-cylinder, 4-stroke TR-1 Yamaha Marine Engine	Y									✓		✓	Refer to P.26
JET PUMP	Φ160mm axial flow		✓	✓			✓							
	Φ155mm axial flow				✓	✓	✓	✓	✓	✓				
	Φ144mm axial flow											✓	✓	
BODY	NanoXcel2 Ultra-lightweight Hull	Y					✓	✓				✓		Refer to P.22
	NanoXcel2 Ultra-lightweight Deck	Y	✓	✓			✓	✓				✓		Refer to P.22
	NanoXcel Ultra-lightweight Hull	Y							✓					Refer to P.22

	FEATURE	YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GP1800R SVHO	GP1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
BODY	NanoXcel Ultra-lightweight Deck	Y			✓	✓			✓					Refer to P.22
	Standard SMC Fiberglass Hull		✓	✓	✓	✓				✓	✓			
	Standard SMC Fiberglass Deck									✓	✓			
	VaRTM Fiberglass Hull & Deck	Y											✓	
	Two-Tone Deck Mats		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Located in the footwells and rear platform, this material reduces slipping, Helping to make getting back onto your WaveRunner easier.
	2-piece Cruiser Seat	Y	✓		✓				✓					An innovation that offers theater-style seating, spaciousness and a thrilling view for everyone on board. Designed to accommodate all three riders. Photo P.102 ①
	Racing Inspired Seat						✓	✓						Photo P.102 ②
	Adjustable Tilt Steering		✓	✓	✓	✓	✓	✓						The driver can optimize leverage by adjusting the steering column to the preferred riding position. Photo P.102 ③
	Tow Hook		✓*	✓*	✓*	✓*	✓*	✓*	✓*	✓	✓	✓		Convenient placement of a tow hook makes wakeboarding or skiing a breeze. *Upgraded Photo P.102 ④

FEATURE		YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GPI1800R SVHO	GPI1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
BODY	Reboarding Grip		✓	✓	✓	✓	✓	✓	✓	✓	✓			Reboarding Grip and a reboarding step for easy reboarding. Photo P.102 ⑤
	Reboarding Step		✓*	✓*	✓*	✓*	✓	✓	✓*		✓	✓		The retractable reboarding step and convenient handhold make it easy to climb back on the WaveRunner after a quick swim. *Upgraded Photo P.102 ⑥
	Reboarding Holder												✓	Reboarding Holder makes easier reboarding from the water to support yourself by putting hands on it. Photo P.103 ⑦
	Fast Access Stern Storage		✓	✓	✓	✓								The fast access stern storage provides the perfect place for towing gear. Photo P.103 ⑧
	Multi Mount System		✓	✓	✓	✓	✓	✓	✓	✓	✓			Refer to P.54
	Watertight / Water resist Storage		✓	✓	✓	✓	✓	✓	✓	✓	✓			The ideal spot for small items you'd like to keep out of the splash zone. Use this compartment located under the seat for keys, cameras or cell phones. FX units have an additional watertight storage compartment on the dash. Photo P.103 ⑨
	Molded in Cooler Storage in Bow						✓	✓	✓	✓	✓			Photo P.103 ⑩

		FEATURE	YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GPI1800R SVHO	GPI1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
BODY		Watertight Glove Box with USB & 12V Outlet with Accent Lighting		✓	✓	✓	✓			✓					Photo P:103 ⑪
		Glove Box						✓	✓		✓	✓	✓		Photo P:103 ⑪
		Pull-up Cleats	Y							✓					Pull-up cleats make tying up a smooth process while docking. When pulling away from the dock, tuck the cleats in for a streamlined look. Photo P:104 ⑫
		Dual Mirrors		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		Photo P:104 ⑬
		Automatic Bilge System		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Discharges water from engine compartment while underway.
		Footwell Drains		✓	✓	✓	✓	✓	✓	✓	✓	✓			Features the self-draining footwells to prevent water pooling. Photo P:104 ⑭
DRIVE CONTROL / ELECTRIC		RiDE with T.D.E.	Y	✓	✓	✓	✓	✓	✓	✓					Refer to P.7, P15
		RiDE	Y								✓		✓		Refer to P.7
		Mechanical Reverse													
		CONNEX / 7" Touchscreen	Y	✓	✓										Refer to P:12

DRIVE CONTROL / ELECTRIC	FEATURE	YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GP1800R SVHO	GP1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
	CONNEXT / 5" Touchscreen	Y			✓	✓								Refer to P.12
	CONNEXT /4.3" Screen	Y					✓	✓	✓					Refer to P.12
	Touchpad Control	Y	✓	✓	✓	✓	✓	✓	✓					Refer to P.12
	Bluetooth Capable		✓	✓	✓	✓	*	*	*					*Option Refer to P.33, P.34
	Factory Installed Integrated Audio System		*	*	*	*	*	*	*					*Option Refer to P.33, P.34
	Audio Control (Included with Integrated Audio Option)		*	*	*	*	*	*	*					*Option Refer to P.33, P.34
	Make and Receive Phone Calls (Included with Integrated Audio Option)		*	*	*	*								*Option Refer to P.33, P.34
	GPS Map-capable with Geofencing Capabilities		*	*	*	*								*Option Refer to P.36, P.37
	Multifunction Information Center									✓	✓	✓		The multifunction information center displays various watercraft information.
	Reverse Assist Mode		✓	✓	✓	✓	✓	✓	✓					Refer to P.14

DRIVE CONTROL / ELECTRIC	FEATURE	YAMAHA EXCLUSIVE	FX Cruiser SVHO	FX SVHO	FX Cruiser HO	FX HO	GP1800R SVHO	GP1800R HO	VX Cruiser HO	VX	VX-C	JetBlaster	SuperJet	DESCRIPTION
	Drive Control / Low RPM Mode		✓	✓	✓	✓	✓	✓	✓					Refer to P.13
	Fuel Gauge		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Cruise Assist / No Wake Mode		✓	✓	✓	✓	✓	✓	✓					Refer to P.16, P.17
	L-Mode (Learner Mode)												✓	Refer to P.90
	Performance Auto Trim		✓	✓	✓	✓	✓	✓						Refer to P.38, P.51, P.52
	Comfort Auto Trim		✓	✓	✓	✓								Refer to P.38
	Electric Trim System		✓	✓	✓	✓	✓	✓				✓		Refer to P.21
	Maintenance-free Battery		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	



① Cruiser Seat



② Racing Inspired Seat



③ Adjustable Steering



④ Tow Hook



⑤ Reboarding Grip



⑥ Reboarding Step

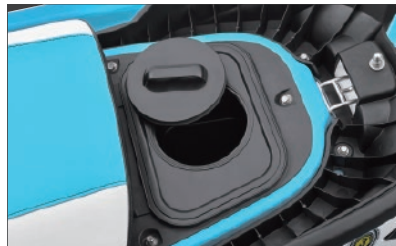




⑦ Reboarding Holder



⑧ Fast Access Stern Storage



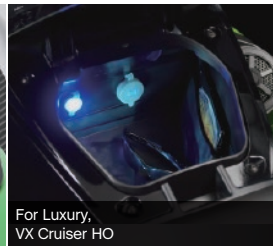
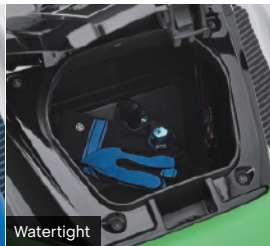
⑨ Watertight Storage



⑩ Molded in Cooler Storage in Bow



⑪ Glove Box



For Luxury,  
VX Cruiser HO





⑫ Pull-up Cleats



⑬ Dual Mirrors



⑭ Footwell Drains



No.720078E

