

LUXURY PERFORMANCE – 2012

# GTX<sup>†</sup> S 155



ALL-NEW S suspension



Touring seat



Watertight front storage



Driving Center including Cruise control



Ski tow eye



Fold-down reboarding step

For those who embrace smooth riding, this watercraft redefines luxury, comfort and style with its totally unique suspension system. And it's built to ride further, longer, with a drier ride at an incredible price.



## NEW MODEL FOR 2012

## SPECIFICATIONS

### DIMENSIONS

Length ..... 139.2" / 353.5 cm  
 Width ..... 48.2" / 122.4 cm  
 Height ..... 43.9" / 111.4 cm  
 Weight (dry) ..... 960 lb / 436 kg  
 Rider capacity ..... 3  
 Fuel capacity ..... 18.6 gal / 70 l  
 Storage capacity ..... 16.4 gal / 62 l

### ENGINE

Type ..... 1503 NA Rotax® 4-TEC® engine  
 Intake system ..... Naturally aspirated with  
 60 mm throttle body  
 Bore x stroke ..... 100 mm x 63.4 mm  
 Displacement ..... 1,494 cc  
 Compression ratio ..... 10.6:1  
 Cooling ..... Closed-Loop Cooling System (CLCS)  
 Fuel type ..... 87 octane

### DRIVE UNIT

Propulsion system ..... Sea-Doo® Direct Drive  
 Jet pump ..... Aluminum, axial flow, single stage,  
 large hub with 10-vane stator  
 Transmission ..... Electronic iBR™  
 Impeller ..... Stainless steel

### ELECTRICAL

Ignition ..... Digital induction  
 Starter ..... Electric  
 Battery ..... 12 V

### HULL AND COMPONENTS

Type ..... S<sup>3</sup> Hull™  
 Color ..... Pure White with Gold

**iTC** / **iBR** / **S<sup>3</sup>** / **CLCS** / **ECO**

## HULL AND COMPONENTS

iControl™	The “Brain” that integrates and controls all systems to create the best possible ride.
<b>ALL-NEW</b> S Suspension	Allows the hull to move independently of the upper deck, isolating rider and passenger from the impact of rough water. 5.5" of travel with manual adjustment under the seat so rider can adjust suspension to match the total passenger weight.
S <sup>3</sup> Hull	Stepped, stable & strong. Lightweight material, ribbed and stepped. Creates a low-pressure zone to reduce drag for nimble handling and rail-tight cornering.
Touring / Sport mode	Offers a choice between two throttle responses for different riding styles. Touring mode is the default setting offering a more progressive acceleration curve for a more confident ride – ideal for cruising and 2-up riding. Sport mode can be easily activated using the Sport button. It provides all acceleration performance for a more aggressive throttle response.
ECO mode	This iTC™ function automatically determines the most economical power delivery and sets the optimal RPM for greatest fuel economy.
Hinged seat	Easy-open seat with convenient stay-open support struts. Provides easy access to the engine compartment while remaining attached to the watercraft.
Touring seat	Ergonomically designed for comfort and great looks providing ultra-plush seating for three.
Electric Variable Trim System (VTS™)	Provides boat trim adjustments, maximizes acceleration and high-speed stability.
iCatch™ bow cup	Equipped with a quick-attach device, this system helps to load and unload the watercraft from the Sea-Doo Move trailer. Also secures the watercraft during transportation.
Footwell carpets with Sea-Doo logo pattern	Offer extra comfort, non-skid surface and great looks.
Reboarding platform with rear storage	Easy access to battery, fuses and storage.
Fold-down reboarding step	Makes reboarding from the water easier and quicker.
Ski tow eye	For easy and secure attachment of ski rope.
Watertight, removable storage bin	Provides dry storage for luggage and necessities with easy access.
Tilt steering	4 adjustable steering angles for maximum ease and comfort.
Interactive Multifunction Digital Information Center	Reports 28 key operating functions: Fuel level, Tachometer, Speedometer, Hour meter, Compass, Clock, Fuel consumption meter, Touring / Sport mode, ECO mode, Cruise control, Slow mode, VTS™, Suspension settings: manual mode, Suspension dock mode ON / OFF, F-N-R indicator, Low fuel level, Low oil level, Low oil pressure, Low voltage, Overheat, Hi voltage, Check engine, Sensor check, Battery protection, Key (wrong key), Learning Key, Maintenance info, Error codes.
Digitally Encoded Security System (D.E.S.S.™)	Industry's first digitally encoded theft-deterrent system.
Off-Throttle Assisted Steering (O.T.A.S.™)	Provides the operator with additional steering effect in off-throttle situations for greater maneuverability.
Quick latch fuel filler design	Front splash deflector
Sponsons	Dual drain plugs
Bumpers	Engine access cover (removable)
Wide-angle adjustable mirrors	External exhaust cooling flush attachment
Swim platform carpet w/ Sea-Doo logo	Emergency floating lanyard
Reboarding handles on rear platform	Seat strap
Rear grab handle	Operator's guide, instructional video and booklet

## ENGINE

1,494 cc four-stroke Rotax with four valves per cylinder	1503 NA Rotax 4-TEC engine provides reliable performance in fresh or salt water, increased torque at low RPM, optimized power at all RPM levels and throttle positions.
Multi-port fuel injection	Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel consumption.
iTC (Intelligent Throttle Control) system	Operating electronically, this advanced throttle system starts you in neutral for easier dockside starts. It also features an activity-specific Cruise control, Touring /Sport mode, ECO mode, and Variable Trim System that can all be set to accommodate your riding style. The result is a more responsive, more intuitive ride.
iControl Learning Key™	The programmable Learning Key allows you to limit the performance of the PWC based on rider skill level.
D-Sea-Bel™ system	Combines a series of resonators and vibration-absorbing components to make Sea-Doo watercraft some of the quietest on the water.
Closed-Loop Cooling System	Uses coolant to keep the engine running at the ideal temperature, much like a car's radiator. Also keeps out corrosive saltwater and debris.
Water/air separator	Provides maximum airflow to engine and reduces water intrusion.
Watertight digital ignition	Provides optimal energy for a consistent spark, ensuring maximum performance.
RPM limiter	Protects engine from over-revving.
Warning device	Warns operator of engine and exhaust overheating, engine management and system failure.
Handlebar-mounted start/stop button	Engine starts and stops with single, user-friendly control button.
Tip Over Protection System (T.O.P.S.™)	Protects engine in case of turn over.

## PROPULSION SYSTEM

iBR (Intelligent Brake & Reverse) system	The world's only on-water braking system, iBR lets you stop up to 100 feet sooner than any other watercraft <sup>1</sup> . All with the squeeze of a lever. And with its electronic reverse, it gives you a level of maneuverability that makes docking easier.
Sea-Doo Direct Drive propulsion system	Delivers optimum performance with the Rotax engine.
Replaceable UHMW <sup>2</sup> wear ring	Provides long impeller life, less maintenance and maximum thrust.
Dual automatic vacuum siphon pumps	Continuously removes water entering the engine compartment.
Large diameter drive shaft with crowned spline design	Maintains engine and pump alignment at all operating speeds.
Stainless steel impeller	Delivers improved acceleration, higher top speed and less cavitation.
Aluminum stator vanes	Handles the high-performance engine without erosion.

## OPTIONS

Removable wakeboard rack	High-performance VTS (preset)
Ski mode	Removable dry bag
Top/average speed/RPM	Glove box organizer
Depth finder	Protective cover
Time /Distance to empty	Sandbag anchor
Lap timer	Safety kit
Engine temperature	Fire extinguisher
Speed Tie™	Sea-Doo Move trailer

## WARRANTY

BRP limited warranty covers the watercraft for one year.

