

MUSCLECRAFT – 2012

# RXT<sup>®</sup> iS<sup>™</sup> 260



Driving Center



Tilt steering



High-performance VTS<sup>™</sup>  
(Variable Trim System) control



Hinged seat



iS (Intelligent Suspension)



Reboarding platform with storage

This machine was designed with one thing in mind. Performance. With the exclusive benefits of iControl<sup>™</sup>, saying this is an exhilarating muscle machine is an understatement. Its handling characteristics are enhanced by the S<sup>3</sup> Hull<sup>™</sup> and the world's first Intelligent Suspension (iS<sup>™</sup>) on a watercraft that can be calibrated for a different riding style.



## SPECIFICATIONS

### DIMENSIONS

Length .....	139.2" / 353.5 cm
Width .....	48.2" / 122.4 cm
Height .....	43.9" / 111.4 cm
Weight (dry) .....	970 lb / 440 kg
Rider capacity .....	3
Fuel capacity .....	18.6 gal / 70 l
Storage capacity .....	16.4 gal / 62 l

### ENGINE

Type .....	1503 XHO Rotax <sup>®</sup> 4-TEC <sup>®</sup> engine
Intake system .....	Supercharged with external intercooler, 60 mm throttle body
Bore x stroke .....	100 mm x 63.4 mm
Displacement .....	1,494 cc
Compression ratio .....	8.4:1
Cooling .....	Closed-Loop Cooling System (CLCS)
Fuel type .....	87 octane – minimum 91 octane – recommended

### DRIVE UNIT

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

### ELECTRICAL

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

### HULL AND COMPONENTS

Type .....	S <sup>3</sup> Hull
Color .....	Orange Burst

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

# STANDARD FEATURES

# RXT iS 260

## HULL AND COMPONENTS

iControl.....	The "Brain" that integrates and controls all systems to create the best possible ride.
iS..... (Intelligent Suspension)	Allows the hull to move independently of the upper deck, isolating rider and passenger from the impact of rough water. Electronic adjustment, manual or automatic mode. Docking position, Sport calibration to accommodate larger waves and more aggressive riding.
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.
<b>ECO mode.....</b>	This iTC™ function automatically determines the most economical power delivery and sets the optimal RPM for greatest fuel economy.
Reboarding platform with storage.....	Easy access to battery, fuses and storage.
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.
High-performance electric VTS (Variable Trim System).....	Provides pre-set positions for quick settings when adjusting boat trim, 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 iCatch trailer. Also secures the watercraft during transportation.
Carpeted footwells with Sea-Doo logo pattern.....	Offer extra comfort, non-skid surface and great looks.
Fold-down reboarding step.....	Makes reboarding from the water easier and quicker.
Ski tow eye.....	For easy and secure attachment of ski rope.
Interactive Multifunction Digital Information Center.....	Reports 31 key operating functions: Fuel level, Tachometer, Speedometer, Hour meter, Compass, Clock, Fuel consumption meter, Touring / Sport mode, <b>ECO mode</b> , Slow mode, Cruise control, VTS preset, Suspension settings: manual mode, auto mode, Suspension dock mode On-Off, F-N-R indicator, Low fuel level, Low oil level, Low oil pressure, Low voltage, Overheat, Water temperature, Hi voltage, Check engine, Sensor check, Battery protection, Key (wrong key), L-Key / R-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.....	Reboarding handles on rear platform
Hinged seat.....	Engine access cover (removable)
Sponsons.....	External exhaust cooling flush attachment
Bumpers.....	Wide-angle adjustable mirrors
Front splash deflector.....	Emergency floating lanyard
Swim platform carpet w/ Sea-Doo logo.....	Seat strap
Rear grab handle.....	Operator's guide, instructional video and booklet
Dual drain plugs.....	

## OPTIONS

Removable wakeboard rack.....	Speed Tie™
Ski mode.....	Removable dry bag for front storage
Top/average speed/RPM.....	Protective cover
Depth finder.....	Glove box organizer
Lap timer.....	Sandbag anchor
Time /Distance to empty.....	Safety kit
Engine temperature.....	Fire extinguisher
<b>ALL-NEW</b> Trim tabs.....	Advanced TEC Trailer

## WARRANTY

BRP limited warranty covers the watercraft for one year.

**New feature for 2012 model**

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## ENGINE

Supercharged, intercooled, 1,494 cc four-stroke, Rotax with four valves per cylinder.....	Supercharged, intercooled 1503 XHO Rotax 4-TEC engine provides reliable ultra-high 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, <b>ECO mode</b> 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. Each of the two settings can be fine-tuned using the mode/set buttons.
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.



**SEA-DOO**

