



ALL-NEW MODEL FOR 2011

iBR iTC S³ CLCS

Specifications

DIMENSIONS

Length.....	139" / 354 cm
Width.....	48" / 122 cm
Height.....	46.5" / 118 cm
Weight (dry).....	960 lb. / 436 kg
Rider capacity.....	3
Fuel capacity.....	18.6 US gal / 70 l
Storage capacity.....	13.7 US gal / 52 l

ENGINE

Type.....	1503 XHO Rotax® 4-TEC® 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® Direct Drive
Jet pump.....	Aluminium, axial flow, single stage, large hub with 10-vane stator
Transmission.....	iBR
Impeller.....	Stainless steel

ELECTRICAL

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

HULL AND COMPONENTS

Type.....	S ³ Hull™
Colour.....	Black and Dragon Red



X-Handlebars with A.E.S.™



Reboarding platform with storage



NEW aS suspension



iBR™ (Intelligent Brake & Reverse) brake lever



X-Colouration seat



X-Information centre

Standard Features

HULL AND COMPONENTS

iControl™	The “Brain” that integrates and controls all systems to create the best possible ride.
aS (Adjustable Suspension)	Allows the hull to move independently of the upper deck, isolating rider and passenger from the impact of rough water. Manual compression damping adjustment via the nitrogen remote reservoir into the glove box. Suspension spring can also be easily adjusted with tools under the seat.
S ³ 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 Set button. It provides all acceleration performance for a more aggressive throttle response.
Hinged seat	Easy-open seat with convenient stay-open support struts. Provides easy access to the engine compartment while remaining attached to the watercraft.
High-performance electric Variable Trim System (VTS™)	Provides pre-set positions for quick settings when adjusting boat trim, maximises acceleration and high-speed stability.
Bow and stern eyes	Designed for towing or securing the craft to a trailer or dock.
Carpeted footwells and deck pads	Offer extra comfort, non-skid surface and great looks.
Reboarding platform with rear 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 and information centre angles for maximum ease and comfort.
Interactive Multifunction Digital Information Centre	Reports 30 key operating functions: Fuel level, Tachometer, Speedometer, Hour meter, Compass, Clock, Fuel consumption meter, Time /Distance to empty, Top/average speed/RPM, Lap timer, Engine temperature, Water temperature, Touring / Sport mode, VTS, VTS preset, 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), L-Key / R-Key, Maintenance info, Error codes.
Digitally Encoded Security System (D.E.S.S.™)	Industry's first digitally encoded theft-deterrent system.
Foam flotation	Ride with security and peace of mind. Meets or exceeds USCG standards.
Off-Throttle Assisted Steering (O.T.A.S.™)	Provides the operator with additional steering effect in off-throttle situations for greater manoeuvrability.
Quick latch fuel filler design	External exhaust cooling flush attachment
Sponsons	Special comfort hand grips
Bumpers	Wide handlebars
Adjustable mirrors	Emergency floating lanyard (permanent contact)
Ski tow eye	Seat strap
Reboarding handles on rear platform	Operator's guide, instructional video and booklet
Rear grab handle	
Front splash deflector	
Dual drain plugs	
Engine access cover (removable)	

X-PACKAGE

X-Steering with A.E.S. (Adjustable Ergonomic Steering)	The only fully adjustable handlebar in the industry. A.E.S. the rider can adjust the handlebar width and grip for a fully customised ride.
X-Colouration seat	Race-inspired designed for comfort and great looks providing seating for three.
X-Tra traction carpet	With diamond plate pattern

WARRANTY

BRP limited warranty covers the watercraft for one year.*

*In some markets, the duration of the warranty coverage may differ.

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RXT-X aS 260 RS

ENGINE

Supercharged, intercooled 1,494 cc four-stroke, Rotax with four valves	Supercharged, intercooled 1503 XHO Rotax 4-TEC engine provides reliable ultra-high performance in fresh or saltwater, increased torque at low RPM, optimised 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 Touring /Sport mode and Variable Trim System that can 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.
Water-cooled exhaust pipe	Regulates exhaust temperature.
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.

PUSPULSION 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 ¹ . All with the squeeze of a lever. And with its electronic reverse, it gives you a level of manoeuvrability that makes docking easier.
Sea-Doo Direct Drive propulsion system	Delivers optimum performance with the Rotax engine.
Replaceable UHMW** 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 impeller speed and less cavitation.
Aluminium stator vanes	Handles the high-performance engine without erosion.

OPTIONS

Fold-down reboarding step	Glove box organiser
Removable wakeboard rack	Safety kit
Depth finder	Sandbag anchor
Cruise control	Speed Tie™
Ski mode	Protective cover
Slow mode	Fire extinguisher
Altitude	
Removable dry bag for front storage	

