





X-Handlebars with A.E.S.™



Reboarding platform with storage



NEW aS suspension



iBR™ (Intelligent Brake & Reverse) brake lever



X-Coloration seat



X-Information center

## **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 gal / 70 l
Storage canacity	13.7 gal / 52 l

### **ENGINE**

Type	1503 XHO Rotax® 4-TEC® engine
	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 Jet pump	.Sea-Doo® Direct Drive .Aluminum, 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**

Туре	S³™ Hull	
Color	Black and Dragon Re	d

## **Standard Features**

# RXT-X aS 260

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HULL AND COMPONENTS	
	The "Brain" that integrates and controls all systems to create the best possible ride.
(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° 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, maximizes acceleration and high-speed stability.
Bow and stern eyes	Designed for towing or securing the craft to a trailer or dock.
Carpeted footwellsand deck pads	.Offer extra comfort, non-skid surface and great looks.
Reboarding platformwith rear storage	Easy access to battery, fuses and storage.
storage bin	Provides dry storage for luggage and necessities with easy access.
-	4 adjustable steering and information center angles for maximum ease and comfort.
Digital Information Center	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.
System (D.E.S.S.™)	Industry's first digitally encoded theft-deterrent system.
	.Ride with security and peace of mind. Meets or exceeds USCG standards.
Steering (O.T.A.S. <sup>™</sup> )	Provides the operator with additional steering effect in off-throttle situations for greater maneuverability.
Quick latch fuel filler design Sponsons	External exhaust cooling flush attachment
Bumpers Adjustable mirrors	Special comfort hand grips Wide handlebars
Ski tow eye	Emergency floating lanyard
Reboarding handles on rear pla Rear grab handle	atform (permanent contact) Seat strap
Front splash deflector Dual drain plugs	Operator's guide, instructional video and booklet
Engine access cover (removab	le) 

X-PACKAGE	v	$\mathbf{D}\Lambda$	CL	41	n	3
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X-Steering with A.F.S.	The only fully adjustable handlebar in the industry. With
	A.E.S. the rider can adjust the handlebar width and
, ,, , , , , , , , , , , , , , , , , , ,	grip for a fully customized ride.
X-Coloration 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.

### ENGINE

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 saltwater, increased torque at low RPM, optimized power at all RPM levels and throttle positions.  Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel
iTC <sup>™</sup> (Intelligent Throttle Control) system	consumption.  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.
	. 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.
	. Warns operator of engine and exhaust overheating, engine management and system failure.
Handlebar-mounted	.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

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iBR (Intelligent BrakeThe world's only on-water braking system, iBR lets you & Reverse) system stop up to 100 feet sooner than any other watercraft¹. 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 Delivers optimum performance with the Rotax propulsion system engine.
Replaceable UHMW*Provides long impeller life, less maintenance wear ring and maximum thrust.
Dual automatic vacuum Continuously removes water entering the siphon pumps engine compartment.
Large diameter drive shaft Maintains engine and pump alignment at all with crowned spline design operating speeds.
Stainless steel impeller Delivers improved acceleration, higher top impeller speed and less cavitation.
Aluminum stator vanes Handles the high-performance engine without erosion.

### OPTIONS

Fold-down reboarding step
Removable wakeboard rack
Depth finder
Cruise control
Ski mode
Slow mode
Altitude
Removable dry bag for front storage

Glove box organizer Safety kit Sandbag anchor Speed Tie<sup>™</sup> Protective cover Advanced TEC trailer Fire extinguisher







