





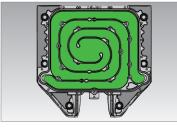
iBR (Intelligent Brake & Reverse)



iTC including Touring / Sport mode



Wide-angle mirrors



Closed-loop cooling system (CLCS)



Digital information center



 $\mathbf{iControl}^{\scriptscriptstyle\mathsf{TM}}$ programmable Learning $\mathbf{Key}^{\scriptscriptstyle\mathsf{TM}}$

ALL-NEW MODEL FOR 2011

*iBR iTC CLCS*Specifications

DIMENSIONS

Length	132.6" / 336.8 cm
Width	48.5" / 123.1 cm
Height	44" / 111.8 cm
Weight (dry)	745 lb. / 338 kg
Rider capacity	3
Fuel capacity	15.9 gal / 60 l
Storage capacity	30.8 gal / 116.6 l

ENGINE

Type	1503 Rotax® 4-TEC® engine
Intake system	
	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
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	iBR
Impeller	Stainless steel

ELECTRICAL

Ignition	Digital induction
Starter	Electric
Battery	12 V

HULL AND COMPONENTS

Туре	LFI, composite
Color	Black and White

Standard Features

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HULL AND COMPONENTS		
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.	
3-up seat	.Comfortable room for three — permits rear-facing spotter for watersports.	
Elevated fuel filler	Easy access and prevents water intrusion while refueling.	
Multifunction Digital Information Center	Reports 19 key operating functions: Fuel level, Tachometer, Speedometer, Touring / Sport mode, Hour meter, Compass, F-N-R indicator, Low fuel 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 maneuverability.	
Sponsons		
Bumpers		
Footwell carpets		
Ski tow hook		
Reboarding platform		
Wide-angle mirrors		
Rear grab handle		

External exhaust cooling flush attachment Double density comfort hand grips Emergency floating lanyard

Cut & sew seat with three colors

Removable wakeboard rack

Seat strap

Dual drain plugs

Operator's guide, instructional video and booklet

OPTIONS

Fold-down reboarding step Lap timer
3-position retractable ski pylon Engine temperature

Depth finder Removable dry bag for front storage

High-performance VTS™

Cruise control Ski tow eye
Ski mode Speed Tie™
Slow mode Safety kit
Clock Sandbag anchor
Fuel consumption meter Protective cover
New ECO mode Advanced TEC trailer
Time/distance to empty Fire extinguisher

WARRANTY

Top/average speed/RPM

BRP limited warranty covers the watercraft for one year.



ENGINE	
1,494 cc four-stroke, Rotax with four valves per cylinder	1503 Rotax 4-TEC engine provides reliable performance in fresh or saltwater, 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 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,

PROPULSION SYSTEM

start/stop button

System (T.O.P.S.™)

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Sea-Doo Direct Drivepropulsion system	Delivers optimum performance with the Rotax engine.
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 watercraft¹. All with the squeeze of a lever. And with its electronic reverse, it gives you a level of maneuverability that makes docking easier.
Aluminum stator vanes	Handles the high-performance engine without erosion.
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.
Replaceable UHMW*wear ring	Provides long impeller life, less maintenance and maximum thrust.
Stainless steelimpeller	Delivers improved acceleration, higher top speed and less cavitation.



Handlebar-mounted Engine starts and stops with single,

Tip Over ProtectionProtects engine in case of turn over.



engine management and system failure.

user-friendly control button.



