



ALL-NEW MODEL FOR 2011

iBR iTC CLCS ECO

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 US gal / 60 l
Storage capacity.....	30.8 US gal / 116.6 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.....	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.....	LFI, composite
Colour.....	Marina Blue



Touring seat



High-performance VTS™



Cruise control & ECO mode



Wide-angle mirrors



Multi-function digital infocentre



iBR™ (Intelligent Brake & Reverse)

Standard Features

GTI LIMITED 155

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.
ECO mode	The newest iTC™ function that automatically determines the most economical power delivery and sets the optimal speed for greatest fuel economy.
Elevated fuel filler	Easy access and prevents water intrusion while refueling.
Touring seat	Ergonomically designed for comfort and great looks providing ultra-plush seating for three.
Multifunction Digital Information Centre	Reports 29 key operating functions: Fuel level, Tachometer, Speedometer, Touring / Sport mode, Cruise control, Slow mode, New ECO mode, Altitude, Hour meter, Compass, Clock, Fuel consumption meter, Time/Distance to empty, VTS, VTS preset, 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 manoeuvrability.
Fold-down reboarding step ..	Makes reboarding from the water easier and quicker.

Sponsons
Bumpers
Platform carpets double colouration
Reboarding platform
Wide-angle mirrors
Rear grab handle
Dual drain plugs
External exhaust cooling flush attachment
Double density comfort hand grips
Emergency floating lanyard
Cut & sew seat with three colours
Seat strap
Operator's guide, instructional video and booklet

OPTIONS

3-position retractable ski pylon	Lap timer
Removable wakeboard rack	Engine temperature
Depth finder	Speed Tie™
Ski mode	Protective cover
Top/average speed/RPM	Fire extinguisher

WARRANTY

BRP limited warranty covers the watercraft for one year.*

ENGINE

1,494 cc four-stroke, Rotax with four valves per cylinder	1503 NA Rotax 4-TEC engine provides reliable performance in fresh or saltwater, increased torque at low RPM, optimised power at all RPM levels and throttle positions.
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. 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.
Multi-port fuel injection	Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel consumption.
Closed-loop cooling system ..	Ensures the proper operating temperature at all speeds and improves corrosion durability.
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

Sea-Doo Direct Drive propulsion 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 manoeuvrability that makes docking easier.
Aluminium 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 steel impeller	Delivers improved acceleration, higher top speed and less cavitation.

LIMITED PACKAGE

Additional gauge functions ..	Cruise control, Time/Distance to empty, Altitude.
Chrome parts	For extra style and premium looks.
Removable dry bag	Keeps contents dry and converts to backpack when removed.
Sandbag anchor	Easy way to hold your boat in one position.
Safety kit	Contains all the essential safety equipment.
Custom boat cover	Protect your PWC.
High-performance electric VTS (Variable Trim System) ..	Provides pre-set positions for quick settings when adjusting boat trim, maximises acceleration and high-speed stability.
Ski Tow Eye	For easy and secure attachment of ski rope.



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

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SEA-DOO

