

# WAKE™ 155



Pull your weight with the only watercraft that literally raises the bar for tow sports with a retractable ski pylon. With a high tow point, the ski pylon keeps the rope out of the water and is also a hanging device for it when not in use.

Add on the quick connect, removable board rack; an adaptive seat with strap; grab handle; fold-down reboarding step; and new for 2012, a speed-based Ski mode, and you'll get moving and towing like the pros.



## SPECIFICATIONS

### DIMENSIONS

Length .....	132.6" / 336.8 cm
Width .....	48.5" / 123.1 cm
Height .....	44" / 111.8 cm
Weight (dry) .....	765 lb. / 348 kg
Rider capacity .....	3
Fuel capacity .....	15.9 gal / 60 l
Storage capacity .....	30.8 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 .....	Aluminum, axial flow, single stage, large hub with 10-vane stator
Transmission .....	Electronic iBR™
Impeller .....	Stainless steel

### ELECTRICAL

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

### HULL AND COMPONENTS

Type .....	LFI, composite
Color .....	Wake Red with <b>NEW</b> graphics



ALL-NEW Speed-based Ski mode



Removable wakeboard rack<sup>1</sup>



3-position retractable ski pylon



Fold-down reboarding step



Wide-angle mirrors



iControl™ programmable Learning Key™

**iTC** / **iBR** / **CLCS** / **ECO**

<sup>1</sup>Wakeboard not included.

# STANDARD FEATURES

# WAKE 155



## HULL AND COMPONENTS

iControl™	The “Brain” that integrates and controls all systems to create the best possible ride.
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.
ECO mode	The iTC™ function that automatically determines the most economical power delivery and sets the optimal RPM for greatest fuel economy.
Footwell carpets	Offer extra comfort, non-skid surface and great looks.
3-up seat	Comfortable room for three – permits rear-facing spotter for watersports.
Elevated fuel filler	Easy access and prevents water intrusion while refueling.
Fold-down reboarding step	Makes reboarding from the water easier and quicker.
Multifunction Digital Information Center	Reports 26 key operating functions: Fuel level, Tachometer, Speedometer, Hour meter, Compass, Clock, Cruise control, Ski mode, Slow mode, Fuel consumption meter, ECO mode, Touring / Sport mode, VTS™, F-N-R indicator, Low fuel level, Low oil pressure, Low voltage, Overheat, Hi voltage, Check engine, Sensor check, Battery protection, Key (wrong key), Learning 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.
Sponsons	Dual drain plugs
Bumpers	External exhaust cooling flush attachment
Swim platform carpet w/ Sea-Doo logo	Emergency floating lanyard
Rear grab handle	Seat strap
Wide-angle mirrors	Operator’s guide, instructional video and booklet

## WAKE PACKAGE

<b>ALL-NEW</b> Speed-based ski mode	This advanced iControl™ feature allows the driver to adjust the intensity of the launch for different rider skill levels and tow sports while maintaining a constant speed. You get 5 acceleration profiles for the best possible tow sports experience.
3-position retractable ski pylon	Retractable, so it’s there when you’re pulling someone and out of the way when you’re not. Also features spotter hand grips and rope storage
Removable wakeboard rack	Provides easy transport of a wakeboard to the ride site.

## OPTIONS

Depth finder	Speed Tie™
Time/distance to empty	Removable storage bin
Top/average speed/RPM	Safety kit
Lap timer	Sandbag anchor
Engine temperature	Protective cover
High-performance VTS (preset)	Fire extinguisher
Removable dry bag for front storage	iCatch™ bow cup
Additional wakeboard rack	Sea-Doo Move trailer

## 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 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)	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.
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

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 watercraft <sup>2</sup> . 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 <sup>3</sup> wear ring	Provides long impeller life, less maintenance and maximum thrust.
Stainless steel impeller	Delivers improved acceleration, higher top speed and less cavitation.



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