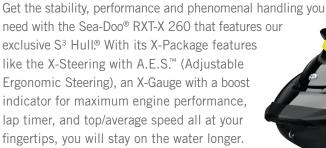
MUSCLECRAFT – 2013







SPECIFICATIONS

	ISI	

139.2" / 353.5 cm
48.2" / 122.4 cm
46.5" / 118.1 cm
834 lb / 379 kg
3
15.9 gal / 60 l
13.7 gal / 52 l

ENGINE

Туре	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	

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 DECK

Type	Hull
Color Dayglow Ye	ellow



X-Gauge with boost indicator



Adjustable rear sponsons



Tilt, racing handlebars with A.E.S.



iBR (Intelligent Brake & Reverse) lever



RXT-X gril



Hinged seat



ENGINE

1,494 cc four-stroke, Supercharged, intercooled 1503 XHO Rotax 4-TEC engine provides reliable ultra-high performance in fresh or Rotax with four valves salt water, increased torque at low RPM, optimized per cylinder 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. Operating electronically, this advanced throttle system iTC™ (Intelligent..... Thottle Control) system starts you in neutral for easier dockside starts. It also features an activity-specific Touring / Sport mode and ECO™ mode 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 vibrationabsorbing 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...... Engine starts and stops with single, user-friendly control button. start/stop button Tip Over Protection...... Protects engine in case of turn over. System (T.O.P.S.[™])



LEVIANCE?	
iControl	The "Brain" that integrates and controls all systems to create the best possible ride.
S³ Hull	Stepped, stable & strong. The stepped design reduces drag and keeps you glued to the water. And it's 20% lighter than competitive hulls!
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	This iTC function automatically determines the most economical power delivery and sets the optimal RPM for greatest fuel economy.
High-performance electric VTS™ (Variable Trim System)	Provides pre-set positions for quick settings when adjusting boat trim, maximizes acceleration and high-speed stability.
	. For easy and secure attachment of ski rope.
Interactive Multifunction	Reports 30 key operating functions:
Digital Information Center	Fuel level, Tachometer, Speedometer, Hour meter, Boost indicator, Compass, Clock, Fuel consumption meter, Time/Distance to empty, Touring / Sport mode, ECO mode, VTS preset, Top/average speed/RPM, Lap timer, F-N-R indicator, Low fuel level, Low oil level / pressure, Overheat, Engine temperature, Low / high voltage, Check engine, 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.



FEATURES CONT'D

Hinged seat Tilt steering Watertight, removable storage bin Quick latch fuel filler design Bumpers Rear grab handle

Dual drain plugs Reboarding handles on rear platform Footwell carpets w/ Sea-Doo logo pattern Swim platform carpet w/ Sea-Doo logo External exhaust cooling flush attachment Wide-angle adjustable mirrors Emergency floating lanyard Seat strap

Operator's guide, instructional video and booklet

PROPULSION 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? 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 Drivepropulsion system	Delivers optimum performance with the Rotax engine
Replaceable UHMW ³ wear ring	Provides long impeller life, less maintenance and maximum thrust.
Dual automatic vacuumsiphon pumps	Continuously removes water entering the engine compartment.
Large diameter drive shaftwith crowned spline design	Maintains engine and pump alignment at all operating speeds.
Stainless steel impeller	Delivers improved acceleration, higher top speed and less cavitation.
Aluminum stator vanes	$Handles\ the\ high-performance\ engine\ without\ erosion.$

A-DVCKVCE

X-PACKAGE	
X-Coloration seat	Race-inspired design for comfort and great looks.
X-Handlebars with A.E.S	The only fully adjustable handlebar in the industry.
(Adjustable Ergonomic Steering)	With A.E.S. the rider can adjust the handlebar width and grip angle for a fully customized experience.
X-Gauge with	Shows the boost pressure in real-time from minimum
boost indicator	(idle) to max boost pressure (open throttle) at all times so the rider knows the engine load condition.
Adjustable rear sponsons	An efficient design that improves lateral stability. 3-position adjustable for your skill level and riding environment: higher for a more playful freeride experience or lower for more aggressive turning.
	Winglet feature enhances lean angles during turning.

OPTIONS

Removable wakeboard rack 3-position retractable ski pylon Ski mode Slow mode Cruise control Depth finder Fold-down reboarding step

Removable dry bag for front storage Glove box organizer Sandbag anchor Safety kit Fire extinguisher Sea-Doo Move trailer Storage cover iCatch™ bow cup

Speed Tie[™] WARRANTY

BRP limited warranty covers the watercraft for one year.









