

# 230 Challenger\* SP

Wake boat attitude. Runabout versatility. Family value. The 230 Challenger SP is a cross-over that delivers all three, in style. No wonder *Trailer Boats* magazine gave it its '2009 Excellence in Design' award.

RECREATION | 2010



Viper Red with Black



## Specifications

### DIMENSIONS

Length	23' 6" / 7.16 m
Beam	8' 9" / 2.67 m
Draft	12" / 30.5 cm
Dry weight	3,650 lb / 1,656 kg
Seating capacity	12
Fuel capacity	53 US gal / 200.6 L

### ENGINE

Model	Rotax® 1503 4-TEC® (x 2)
Horsepower	310 hp NA or 430 hp SCIC

## Highlights

- 310 hp NA (Naturally Aspirated) or 430 hp SCIC (Supercharged Intercooled) Rotax 4-TEC engine
- Largest Sea-Doo® ever with 12 passenger capacity
- Huge cockpit and bow area
- Wakeboard tower
- Satellite-ready stereo with 6 speakers
- Backlit depth finder
- Bimini top
- Cockpit & tonneau covers
- Stainless steel chrome finish accent
- Stainless steel cup holders
- Stainless steel rub rail
- Stainless steel pull-up cleats



Port lounge seat



Stereo remote with LCD display



Cockpit and tonneau covers



Stainless steel cup holders

# Overall Specifications

## DIMENSIONS

Length	23' 6" / 7.16 m
Beam	8' 9" / 2.67 m
Draft	12" / 30.5 cm
Dry weight	3,650 lb / 1,656 kg
Storage capacity	67 cu ft / 1.90 cu m
Seating capacity	12
Weight capacity	2,283 lb / 1,036 kg
Fuel capacity	.53 US gal / 200.6 L

## DIMENSIONS (ON TRAILER)

Length	25' 10" / 7.87 m
Width	8' 9" / 2.67 m
Height: Tower down	7' 6" / 2.29 m
Tower up	10' 10" / 3.30 m
Gross weight	5,383 lb / 2,442 kg

## ENGINE

Model	Fuel injected, Rotax 1503 4-TEC (2)
Displacement	1,494 cc
Horsepower: Std	310 hp NA
Opt	430 hp SCIC
Cylinders (/engine)	3
Max RPM (/engine): 310 hp	7,300
430 hp	8,000
Octane: Minimum	87
Recommended 430 hp	91
Emission level	CARB 3-Star
Cooling system	Closed-Loop Cooling System

## ELECTRICAL

Generator	30 amp / 380 W
Battery	12 V

# 230 Challenger SP

RECREATION | 2010



## HULL & DECK

Material	Composite FRP
Vinylester barrier layer	Std
Full fiberglass stringer	Std
Graphics	Std
Deadrise	21°
Color	Viper Red with Black

## PROPULSION

Jet pump type:	
Axial flow	Single stage
Pump diameter: 310 hp	6 1/8" / 15.56 cm
430 hp	6 1/4" / 15.63 cm
Impeller:	
Material	Stainless steel
Outside diameter (mm) 310 hp	155 ± .07
430 hp	159 ± .07
Reverse system	Std

# Equipment

## HULL & DECK

- Cleats – stainless steel, pull-up (6)
- Cup holders – stainless steel (10)
- Rub rail – stainless steel
- Bow rails – stainless steel
- Grab handles – stainless steel (4)
- Coaming box (4)
- Non-skid decking
- Navigation lights
- Courtesy lights (7)
- Wakeboard tower
- Tow eyes – stainless steel bow & stern
- Tow hook – stern
- Walk-through – stern
- Walk-through – bow
- Reboarding ladder – stern (2-step)
- Swim platform mat
- Engine access
- Engine blower (2)
- Auto bilge pump

## STORAGE

- Anchor
- In-floor, lockable
- Under seat
- Sunpad
- Console – port side
- Cargo nets

## CONTROL STATION

### HELM

- Steering – custom (Silver)
- Steering – tilt

## CONTROL STATION (Cont'd)

### HELM

- Steering – rack & pinion
- Horn
- Separated shift & throttle lever – chrome
- Battery switch
- Circuit breakers
- Security system D.E.S.S. magnetic lanyard key

### INSTRUMENTATION

- Gauges – backlight & anti-fog
- Fuel level
- Tachometer
- Speedometer
- Depth finder
- Overheat

## COCKPIT

- Carpet – snap-in
- Dash finish – Silver / Chrome
- Dash mat
- Mirror
- Outlet – 12 volt accessory (2)
- Glove box
- Cooler – removable

## SEATING

### Driver Seat

- Track & swivel
- Flip-up bolster

## COCKPIT (Cont'd)

### SEATING

#### Passenger Seat

- Rear-facing bench

## STEREO & SOUND

- Stereo system – satellite-ready
- Speakers – bow (2)
- Speakers – cockpit (4)
- MP3 port
- Stereo remote with LCD display – helm

## CANVAS & MISCELLANEOUS

- Cockpit cover
- Tonneau cover
- Bimini top
- Door – Fold 'n Stow
- Sunpad
- Windshield – fixed
- Warranty (1 yr)

## CERTIFICATIONS

- NMMA
- CMMA

## TRAILER

- Tandem axles
- Single disc brakes

# Options

- Wakeboard racks (2)
- Mooring cover
- Custom trailer with dual disc brakes
- Galvanized trailer with dual disc brakes
- Fire extinguisher
- Anchor
- Warranty – B.E.S.T. (3 years)

