### **Chaparral 277 SSX (2019-)**

### **Brief Summary**

Chaparral designed their 277 SSX to be open and spacious for easy entertaining and comfort, and a deep cockpit for safety. She has an exceptionally deep cockpit both forward and aft for safety and a dry ride. It is a deluxe model and competitive with any of the high-end sportboats on the market in terms of fit-and-finish and build execution.

However, it is what is below the waterline that makes this boat perform so well. The extended running surface, 22-degree deadrise at the transom, reverse chines, and pronounced running strakes all combine to make the Chaparral 277 SSX both solid and easy to manage.

#### **Price**

#### Base Price \$108608.00

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

### **Key Features**

- Glass-dash with twin Simrad NSS7 multifunction displays
- Aft bench seating with reversible backrest that converts from full seating to a full sun pad
- Dual battery setup with crossover switch
- Enclosed fiberglass head compartment
- · Cockpit table with dedicated storage and side mounts in aft cockpit and bow
- Premium stereo system with AM/FM, Bluetooth, auxiliary port, and digital display
- Forward seating with storage and center insulated ice chest beneath
- Helm and companion seating with exclusive seat levers for easy adjustments
- Dedicated storage for a 36-quart carry-on cooler
- Kevlar-reinforced hull laminate and a lifetime Limited Hull Warranty

### **Test Results**

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	3.6	3.1	1	3.8	3.3	273	237.3	69

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1000	5.8	5	1.7	3.5	3	252	219.4	74
1500	7.7	6.7	2.7	2.9	2.5	208	180.6	78
2000	9.2	8	4.4	2.1	1.8	150	130.8	83
2500	14.7	12.7	6.3	2.3	2	167	145.2	87
3000	22.4	19.5	7.3	3.1	2.7	220	191.1	86
3500	29.9	26	9.2	3.2	2.8	233	202.5	88
4000	36.2	31.5	12.4	2.9	2.5	210	182.3	90
4500	41.6	36.1	17	2.5	2.1	176	153.5	88
5000	46.8	40.7	22.9	2	1.8	147	128	90
5415	50.8	44.2	27.8	1.8	1.6	132	114.6	95

View the test results in metric units

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# **Specifications**

Length Overall	27' / 8.23 m
BEAM	8' 6"   2.59 m
Dry Weight	5,500 lbs.   2,495 kg
Tested Weight	6,100 lbs.   2,769 kg

Draft	
Draft Up	23"   58 cm
Draft Down	35"   89 cm
Air Draft	
Deadrise/Transom	22-degrees
Max Headroom	Open
Bridge Clearance	8' 1"   2.46 m
Weight Capacity	N/A
Person Capacity	
Fuel Capacity	80 gal.   303 L
Water Capacity	15 gal.   57 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	6,100 lbs.   2,769 kg
Aft Deck	
Salon Inside Width	

Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

## **Acceleration Times & Conditions**

Time to Plane	3.6 sec.
0 to 20	
Ratio	N/A
Props	Bravo III 24P
Load	2 persons, 3/8 load, no water, 50 lbs. of gear
Climate	61 deg., 47 humid.; wind: 5-10 mph; seas: calm

# **Contents of Report**

- Mission
- Major Features
- Performance
- Handling
- Boat Inspection
- Warranty
- Price
- Options to Consider
- Observations

Chaparral 267 SSX Running 1

The test boat came with the optional Mercury 6.2 L 350-hp with Bravo 3 outdrive.

### **Mission**

@haparral 267/SSX Optional Tower

The tower shown is optional. By installing all the moving parts in the folding tower's arch structure, Chaparral believes that it will be more reliable and easier to maintain.

The Chaparral 277 SSX is a sporty pleasure craft designed for having fun adventures on the water in coastal waters and big inland lakes. With the open design and plush upholstered seating, it is readily apparent Chaparral intended the 277 SSX primarily for entertaining and socializing.

She is designed and outfitted to appeal to owners looking for premium quality.

## **Major Features**

©haparral 267 SSX Overhead View

From this overhead image, it is evident that Chaparral intended the 277 SSX to entertain a crowd, as well as to be a wake boat.

Advanced Helm. The twin Simrad 7" multifunction displays make up a glass-dash. The helm is well
thought-out with switches logically arranged.

- **Multi-Density Foam Seating.** The rich upholstery conceals multi-density foam that provides comfort and security.
- **Kevlar Reinforced Hull Laminate.** With Kevlar reinforcement, Chaparral offers a Lifetime Limited Hull Warranty.
- Reversible Aft Bench Seating. The aft bench offers forward-facing and aft-facing bench seating and can be converted to a sun lounge.
- Helm and Companion Seating with Exclusive Levers. Both the helm and companion bucket seats
  adjust with unique levers built into the seat front. They alleviate the need to reach under the seat for
  adjustments.
- **Head Compartment.** The standard head compartment comes with a Porta-Potti, freshwater sink, and an opening portlight with screen.
- Wraparound Windshield. The wraparound windshield has a center opening walkthrough with a dual latch system and an air dam below for chilly morning runs.
- Transom Grab Rail. The large stainless-steel grab rail on the transom has an integrated ski tow feature.
- Cockpit Table. A cockpit table comes standard with dedicated storage and can be mounted on side mounts both in the aft cockpit or forward seating area.
- **LED Lighting.** LED lighting in the cockpit, console storage, head compartment, navigational lighting, and engine compartment.

• **High Freeboard.** This makes the 277 a fine boat to take offshore or to use on large inland lakes where a long fetch can create choppy conditions.

#### **Performance**

©haparral 267 SSX Running 2

With the optional 350-hp Mercury 6.2 L engine driving a Bravo 3 outdrive, the Chaparral 277 SSX demonstrated solid performance.

The Chaparral 277 SSX has a length overall of 27' (8.23 m), a beam of 8'6" (2.59 m) and a draft of 35" (89 cm). With an empty weight of 5,500 lbs. (2,495 kg), 37% fuel, and two people on board, we had an estimated test weight of 6,100 lbs. (2767 kg).

**The Numbers.** With a single 350-hp Mercury 6.2 L V8 engine turning a Bravo 3 outdrive with 24 pitch prop sets, the test boat reached a top speed of 50.8 mph at 5415 rpm. The best cruise came in at 3500 rpm which translated to 29.9 mph.

At that speed, the 9.2 gph fuel burn converts to 3.2 mpg and a range of 233 statute miles, all while holding back 10% reserve of the test boat's 80-gallon (303 L) total fuel capacity.

The test boat reached planning speed in an average of 3.6 seconds, accelerating to 20 mph in 5.4 seconds, and continued through to 30 mph in 7.5 seconds.

### **Accelerating Times and Test Conditions**

Time to Plane: 3.6 sec.

**0 to 20:** 5.4 sec.

0 to 30: 7.5 sec.

Load: 2 persons, 37% fuel capacity, no water, 50 lbs. of gear

Conditions: 61-degrees, light wind (5-10 mph), no chop

### **Power Options**

Chaparral has 14 engine options available, ranging from 300 to 430-hp. Both MerCruiser and Volvo Penta engines are available. All engines have dual prop lower units.

### Handling

Chaparral 267 SSX Running 3

The Chaparral branded "Extended V-Plane Hull" offers solid handling characteristics, even when pushed. The test boat performed exceptionally well as we have come to expect from the Chaparral brand. It takes an experienced operator to hold her in check since it does everything so gracefully, it is easy to let her romp. But, no matter how heavy-handed or aggressive the operator may get, she keeps her good manners.

**High-speed turns** are met with a gentle roll and just enough slide to grab the water while not causing passengers and gear to be thrown to one side. She does not "hop" in tight turns. Spray is kept to the sides by the chines keeping the ride dry.

Continuing the turn, there is virtually no chine walk, and even with the trim of the outdrive maintained, no prop ventilation was experienced. It is just flat-out an all-around good handling boat.

## **Boat Inspection**

#### **Extended V-Plane Hull**

Chaparral 267 SSX 22-Degree Deadrise

Lifting strakes and pronounced chine accentuates the Chaparral 277 SSX's 22-degree deadrise at the transom, creating enhanced performance and handling.

Chaparral's design utilizes an extended running surface, allowing the "V-Plane" hull design to continue aft of the transom. This creates additional stability and buoyance under nearly all driving conditions. It reduces the bow rise on take off and helps get the boat on plane faster. It also permits an attractive stern design with a reverse transom sheer and tumble home in the stern quarters.

#### Bow

©haparral 267 SSK Anchor and System

The test boat came complete with optional stainless-steel anchor and through-the-stem roller system. The SS hull guard is standard. The polished SS anchor is optional.

©haparral 267 SSX Optional Windlass

The optional windlass mounts over the anchor rode access. Note the windlass handle mount to port for manually operating the windlass.

Chaparral 267 SSK Windlass Controls

There are windlass controls mounted on the foredeck and additional controls are at the helm. ©haparral 267 SSX Bow Navigation Light

The stainless-steel flip-over bow navigation light is an LED which requires less energy, emits less heat, and lasts longer than traditional incandescent lights.

Chaparral 267 SSK Down Position

Shown in the down position, the bow navigation light avoids snags and won't stub a toe. ©haparral 267 SSX U-shaped Bow Seating

The new Chaparral 277 SSX comes with the traditional U-shaped bow seating with back rests on the coaming for passengers seated facing inboard or can be used as two loungers on either side. Note how deep the seating is.

©haparral 267 SSX Contoured Seating

The forward drink holders (yellow arrow) and speakers (green arrow) are recessed to be out of the way when seated. The seats are contoured, something we rarely see in class.

Chaparral 267 SSX Forward Bow Seats

The forward bow seats open towards the stern and stay open for hands-free access to the storage underneath. Forward in the center is an insulated ice chest making refreshments easy to reach. It is a self-draining overboard compartment.

Chaparral 267 SSK Standard Cockpit Table

The standard cockpit table utilizes a side mount that keeps the pedestal out of the way of knees. Note the armrest on the lounge seating.

Chaparral 267 SSK Removable Cushion

Remove the cushion on the centerline seat and step on the bow and off the boat when bow-in mooring. ©haparral 267 SSK Wraparound Windshield

The wraparound windshield opens to allow egress between the forward seating and the aft cockpit. ©haparral 267 SSM wocked Windshield

The windshield locks in place with two latches that Chaparral has mechanically connected. That allows both to be locked with a single turn of the upper latch, and without requiring the operator to reach down and forward, something that can be hard to do.

Chaparral 267 SSX Helm Door

Flush with the helm console is a door that opens to create an effective air dam for operating in less than ideal weather conditions.

Chaparral 267 SSK Air Dam

On the Chaparral 277 SSX the air dam does not double as the under-the-helm storage access door. ©haparral 267 SSX Upper Storage Drawer

Behind the air dam door is an upper storage drawer and a lower access door to the storage beneath. This makes far better use of the space than just having an open compartment.

#### **Port Console**

Chaparral 267 SSK Vinyl-Wrapped Top

The stitching in the vinyl-wrapped port console top gives it an automotive quality. It has a recessed compartment for keeping incidentals in place.

©haparral 267 SSK Handle and Holder

Recessed under the gunnel is a stainless-steel grab handle and cup holder for the companion seat passenger, as well as a lockable glovebox.

Chaparral 267 SSX Globebox

The glovebox has a 12V outlet, perfect for phone chargers or other devices.

### **Head Compartment**

Chaparral 267 SSX Mead Hatch

The hatch to the head compartment is cutaway overhead to make entering and exiting easy. ©haparral 267 SSK Sink and Portlight

Inside the port console is a full head with a stainless-steel freshwater sink and opening portlight that has a screen.

The Chaparral 277 SSX comes standard with a Porta-Potti. An optional electric head with a holding tank or an electric head with a holding tank and overboard discharge is available from Chaparral.

**Federal law** states that untreated human waste can NOT be discharged in inland or coastal waters. Sewage for a portable toilet or a holding tank (Type III MSD) cannot be discharged unless the vessel is in the ocean more than three miles offshore. Holding tanks and portable toilets can be emptied at approved pump-out stations or by approved pump-out vessels.

#### Helm

Chaparral 267 SSX Welm Organization

The helm is logically organized and reflects Chaparral's experience designing boats for knowledgeable boating enthusiasts.

The accessory switches are arranged sensibly and within easy reach for the operator. The stitched vinyl-wrapped helm console gives the helm an automotive quality. The standard leather-wrapped steering wheel (which comes with a protective cover) is mounted on a tilt base and is rack and pinion-style steering.

©haparral 267 SSK Two Displays

The Chaparral 277 SSX helm features a glass-dash with twin Simrad NSS7 EVO3 chartplotter/multifunction 7" displays.

@haparral 26% SSK Horn Button

The horn button (yellow arrow) is at the very top of the starboard switch panel. ©haparral 267 SSX Trim Tabs

The optional trim tabs with indicators are located at the top of the shift and throttle throw. Note the stereo controls and drink holder are recessed below the stitched vinyl-wrapped gunnel.

©haparral 267 SSM Helm and Companion

The helm seat and companion seat are fully adjustable and have multi-density foam to provide comfort and security. The backs are open for aeration.

©haparral 267 SSK Seat Adjustment Systems

The bucket seats adjust with levers built into the sides, making repositioning the seats remarkably easier when seated or standing. We think they are one of the best seat adjustment systems in the industry. ©haparral 267 SSM Fold-up Bolsters

Both the helm seat and the companion seat have fold up bolsters that raise the occupant above the windshield.

Chaparral 267 SSK Bimini Top

The optional tower has a Bimini-style top.

Chaparral has standardized the tower arches, making the cross-over custom to each model.

Chaparral 267 SSX Whannel

The Bimini top fits by pressing it into a channel in the support arm, eliminating the nuisance and corrosion that occurs with snaps.

Chaparral 267 SSX wowering Tower

The tower lowers with the touch of a button (yellow arrow). All the mechanicals are in the tower's supports, easy for access and maintenance.

Chaparral 267 SSX Aft Cockpit Seating

The aft cockpit seating, with its port side L-shaped bench and starboard side bench, is designed to be highly social. Note the recessed grab rails, speakers, and drink holders as well as the side-mount for the cockpit table.

Chaparral 267 SSX Redestal

Shown is the cockpit table in place with the pedestal mounted upright on the port side bench seat. ©haparral 267 SSK Spacing

Chaparral has taken advantage of the spaces below the deck and under the aft cockpit seating. ©haparral 26% SSK ©ooler

Chaparral made designated storage for the 36-quart carry-on cooler under the starboard side bench seating.

Chaparral 267 SSK Additional Bench Storage

Under the port bench seating is additional storage. A good location for the many life vests that a crowd of family and friends will require.

©haparral 267 SSK Storage Drawer

Shown is the dedicated in-deck cockpit table and pedestal storage drawer that slides under the deck. The deck hatch lifts with a gas-assist strut.

©haparral 267 SSX Walkthrough Door

The Chaparral 277 SSX has a walkthrough door that conceals the access to the battery switch and main breakers. Note the red and black caps that cover the jump start system.

**Walkthrough.** The walkthrough gate from the stern to the cockpit measures 15" wide.

### **Convertible Aft Bench Seating**

©haparral 267 SSX Aft-Facing Bench

Forward-facing aft bench seating is complemented with aft-facing bench seating perfect for watching swimmers or preparing for water sports.

Chaparral 267 SSX Sun Pad

The seat backs split to form a large sun pad and lounge.

Chaparral 267 SSX Dual Fuel Fills

A rear-facing jump seat is built into the transom for additional seating when the sun pad is deployed. The arrows indicate dual fuel fills.

**Dual Fuel Fills.** Chaparral went the extra-mile with two fuel fills mounted port and starboard on the aft-most gunnels, permitting easier decision-making when approaching the fuel dock. They both lead to a single tank.

### **Engine Compartment**

©haparral 267 SSK Engine

The aft bench seating lifts with the aid of gas-assist struts. It provides copious engine access with check points within reach. To the starboard is the power steering pump (yellow arrow). On the port side is the house and starting batteries (green arrows) as well as the 15-gallon (56.8 L) freshwater tank (red arrow). ©haparral 26% Second Platform

The swim platform on the Chaparral 277 SSX is 33" (83.8 cm) fore and aft.

**Swim Platform.** The covered re-boarding ladder with flush lift-and-lock latch reduces toe-busting tripping hazards. The integrated grab rail is a feature that is convenient for swimmers. There is also a stereo remote built into the transom. The test boat had the optional Plasdeck swim platform mat that provides excellent anti-skid characteristics and the optional pull-up cleats add function without adding additional tripping hazards.

©haparral 267 SSX Four-Step Ladder

Under the deck hatch is a four-step re-boarding ladder.

### **Optional Trailer**

©haparral 26% SSX Axle and Trailer

Chaparral offers an optional tandem axle and custom painted trailer with submersible LED lights.

### Warranty

The 2018 Chaparral 277 SSX comes with a Limited Lifetime Warranty on the hull and a five-year Limited Warranty on factory installed components. The drive line (motor and outdrive) is backed by a warranty by the particular manufacturer.

We recommend that consumers read the fine print of all boat and engine warranties.

#### **Price**

N/A

## **Options to Consider**

- Electric head with holding tank and overboard discharge
  Forward seating filler cushion
  Stainless-steel transom shower
  Windlass with 200' (61 m) of rode and 15' (4.57 m) chain, through-the-stem anchor roller system and polished stainless-steel anchor
- Wetsounds System stereo upgrade

Trim tabs with indicator lights

EFX sports tower with Bimini top

Colored hull

#### **Observations**

The overall design and execution of the 277 SSX is indicative of Chaparral's team possessing a clear understanding of what their owners want in a mid-size bowrider day-boat. With the latest technology, comfortable seating, and innovative design, along with solid performance and handling, the Chaparral 277 SSX does not leave much to ask for.

The aft bench seating and generous cockpit seating make it easy to entertain a crowd. The large swim platform provides a functional venue for enjoying the water and participating in watersports.

The superlative ride and unflappable turning creates confidence for the operator. Combined with the luxurious feel and features, the Chaparral 277 SSX becomes a top choice for those seeking good times with friends and family on the water in a premium vessel.