

# SCHAEFER 640

## TECHNICAL SPECIFICATIONS

Max. length (including pulpit and platform)	19.35 m (63.5')
Max. beam (including guardrails)	5.15 m (16.9')
Max. draught	1.47 m (4.8 ft)
Light craft mass	28,100 kg (61,949 lbs)
Deadrise angle	17°
Fresh water capacity	725 L (192 Gal)
Fuel capacity	2,400 L (634 Gal)
Installed gensets	1 x 21.5 kW
Air draught	6.87 m (22.6')
Passenger capacity (day)	18
Passenger capacity(night)	6+2
Designer	Marcio Schaefer

### CONSTRUCTION

Vacuum infusion  
GRP with PVC foam coated hull, deck and superstructure  
Isophththalic gel coat  
Skin coat in estervinilic resin  
Structural chassi with girder and floor plate

### STANDARD FEATURES

#### SALOON

40" LED TV with Blu-ray player  
Sound system with home theater  
Electric windows  
Table  
Sofa  
Air conditioning  
Carpet

#### HELM STATION

Dashboard in leather  
Captain's seat with electric adjustment in leather  
2 x 20' monitors  
Engine control display  
Electronic control panel  
Glass windshield with wipers

Compass

Horn

### GALLEY

Oven with microwave  
Refrigerator  
Coutertop in Silestone® with sink and faucet  
4 burner electric cooktop  
Furniture with drawers and holder for cups and plates

### COCKPIT

Refrigerator  
Wooden table  
Teak floor  
Sofa upholstered in nautical courvin  
4 speakers and wired remote control

### STERN

Gourmet area with sink with faucet  
Electric grill  
2 ice boxes  
Built-in stainless steel ladder with hand grip  
Shower with hot and cold water  
Platform in Teak



**SCHAEFER**  
YACHTS

# SCHAEFER 640

## **BOW**

Stainless steel rail  
Sunbathing cushion  
Winch control

## **FLYBRIDGE**

Hard top with electric opening  
Second helm station  
Wet bar with ice box  
Sofa upholstered in nautical courvin  
Stainless steel stair with steps in teak

## **MASTER CABIN**

40" LED TV with Blu-ray player  
Double bed  
2 bedside tables  
Sofa  
Furniture with shelves and drawers  
Air conditioning  
Full electric toilet  
Carpet

## **VIP CABIN**

Two single beds convertible to double bed  
Furniture with shelves  
Air conditioning  
Full electric toilet  
Carpet

## **STARBOARD CABIN**

Twin bed with a filler cushion for double bed  
Furniture with shelves  
Air conditioning  
Carpet

## **CREW CABIN**

2 single beds  
Electric toilet  
Air conditioning

## **LIGHTING**

24V LED lights

## **MOORING SYSTEM**

10 stainless steel cleats  
2300W windlass with local and remote control  
33kg(72lbs) Anchor with 60m (196') chain

## **ENGINE ROOM**

### **POWER SUPPLY**

21.5 kW generator  
50 Amp inlet

### **AIR CONDITIONING SYSTEM**

Chiller system  
Air conditioning controls positioned in saloon, suites and crew cabin  
Saloon with 36,000 BTU  
Master cabin with 12,000 BTU  
VIP cabin with 10,000 BTU  
Starboard cabin with 6,000 BTU  
Crew cabin with independent system of 6,000 BTU

### **BILGE PUMP SYSTEM**

1 x 3700 GPH 24V electric bilge pump with automatic switch and manual switch option  
2 x 2000 GPH 24V electric bilge pump with automatic switch and manual switch option  
1 x 500 GPH 24V electric bilge pump with automatic switch and manual switch option  
Flood alarm system

### **BATTERIES**

4 x 150Ah 12V DC batteries for engines (2 batteries per motor, parallel system)  
4 x 300Ah 12V DC batteries for service  
2 x 150Ah 12V DC battery for winch  
2 x 210Ah 12V DC battery for sound system  
2 x 105Ah 12V DC battery for generator  
30A 12V Battery Charger for sound system  
80A 12V Battery Charger for winch and service

### **OTHER EQUIPMENT**

50 / 60A Galvanic Isolator  
Soundproofing  
Exhaust fans  
Electric trim tabs  
Hot water system

