

# propulsion

# TWIN MAN V8 TURBO 1200 HP (T-1200 HP - 882 KW)

cruising speed*	28 KNOTS
maximum speed*	32 KNOTS

\*The listed performance data is an estimate only based on vessel testing on fresh water with 6 people, full fuel and water and a clean hull bottom. The performance will change based on boating location, vessel loading and maintenance.

length overall	72' 10" / 22.0 <sub>M</sub>
hull length	66' 2" / 20.18 <sub>M</sub>
beam	17' 3" / 5.27 <sub>M</sub>
dry weight	85,010 $_{\rm LB}$ / 38,560 $_{\rm KG}$
maximum load weight	98,656 LB / 44,750 KG
draft (maximum)	4' 7" / 1.43 <sub>M</sub>
height (including mast light)	26' 2" / 8.0 <sub>M</sub>
fuel capacity	924 <sub>GAL</sub> / 3,500 <sub>L</sub>
water capacity	211 <sub>GAL</sub> / 800 <sub>L</sub>
black water capacity	79 <sub>GAL</sub> / 300 <sub>L</sub>



he 680 FLY is a perfect evolution utilizing lightweight carbon fiber technologies and powerful engines to deliver stunning performance. Her design delivers more game changing features with an expandable bow and a few other surprises. Aboard you will find a light and welcoming salon with luxurious finishes while the expansive flybridge awaits your next party or family gathering.



Massive hullside windows keep the 680 FLY's master stateroom bathed in lustrous natural light.



An enormous foredeck lounge features multiple settees and sunpads to help keep the party going.



Twin helm chairs and plush, U-shaped seating around a forward dining settee are hallmarks of the luxury you'll find aboard this yacht.

Note: Layout and features may vary from shown here due to manufacturer consideration and client customization.

# STANDARD FEATURES

#### **EXTERIOR**

#### **Exterior Color and Materials**

Exterior Color Scheme

- Tan & Mocha
- OR
- White & Mocha
- ΠR
- White & Silver

#### Hull & Deck Accessories

**Bottom** paint

Bow deck rail, 316 stainless steel with side access Cleats. 16" stainless steel [8]

Fiberglass engine room air intakes and stainless steel outputs

Flooring, molded non-skid (bow and side deck)
Handrails, 316 stainless steel (cockpit and side deck)

Horn, electric

Lights, navigation

Mooring System

- Electric anchor winch with helm station and foot switches
- · Anchor roller
- · Galvanized anchor with galvanized chain
- Lockable, fiberglass deck hatch to self-draining chain locker

Rubrail. PVC with stainless steel insert

Ship's bell

Spotlight, remote-controlled

Skylight, foredeck with opening rectangular hatch

Seating, foredeck

Sunpad, foredeck

Tables cockpit, foredeck

Thru-hull fittings, stainless steel

Windows, bonded tempered glass (hullside) with integrated polycarbonate opening portholes

Windshield, tempered and tinted glass (bonded)

Windshield defroster

Flybridge, extended

### Cockpit

Cupholders

Door, salon entrance – stainless steel and glass, sliding and lockable with flush threshold Handrails, 316 stainless steel

Hatch, engine room access

Lighting, indirect LED (cockpit and stairs)

Lighting, overhead LED

Self-draining

Sofa, C-shaped upholstered

Speakers (2)

Stairs, access to flybridge (molded fiberglass with

teak treads and stainless steel handrail)

Storage, side lockers

Table

Teak, cockpit sole

#### Stern

Cleats, stainless steel (2)

Crew cabin

- Air conditioning
- · Bed, two singles
- · Door, transom with stairs
- · Lighting, overhead LED
- Outlet, 120V
- Portlight
- · Storage, cabinetry
- · Wardrobe with stainless steel rod and shelving
- · Crew head
- Shower
- · Sink with faucet
- · Toilet with electric pump and macerator

Door, cockpit access (stainless and acrylic)

Lighting, indirect LED

Shore power inlets, 240V

Shower, fresh water (hot and cold)

Stairs, access to cockpit (molded, starboard)

Storage, side lockers

Swim platform, hydraulic with connecting stairway, adjustable chalks, collapsible three-step stainless steel swim ladder and teak decking

#### Flybridge

Flooring, molded non-skid

Self-draining

Handrails, 316 stainless steel

Helm station

- · Compass
- Cupholders
- · Helm seat, dual captain's chairs

Outlets, USB

- · Station instruments and controls
- · Engine data display
- Switches
- · Thruster control panel
- · Fire system monitor
- Engine start panel
- Trim tab control panel
- mini tab control par
- Dual lever control

Steering wheel
Stereo. Fusion 12V AM/FM with bluetooth module

and two speakers

Fiberglass arch with stainless steel radar mast

Hatch, flybridge access

Light, anchor

Lighting, indirect LED

Outlet, 120V GFI protected

Seating, U-shape upholstered

Sunpad, forward

Table, adjustable fiberglass

Venturi wind deflector, plexiglass with 316 stainless steel rails

Wetbar with

- · Fiberglass sink and retractable faucet
- Refrigerator (2.2 FT3/62 L)
- Storage

#### INTERIOR

#### Interior Color & Materials

Cabinetry

- Dark Walnut Matte

ПΡ

- Beachwood Matte

Interior Upholstery

- White

OR

- Beige

Window Treatment

- Roman Shades

#### Salon/Dinette

Carbon monoxide detector

Carpeted floor

Corridor stairs, dual with indirect LED spot lights Blinds, salon entrance door Lighting, overhead LED with wood detailing Outlet, 120V

Seating, C-shape sofa with hi-lo wood table with

Side windows, panoramic with window treatments Storage, cabinets

#### Galley

Cooktop, 240V two-burner induction

Corian worktop with Corian shelf

Extractor fan, overhead

Lighting, accent LED

Lighting, overhead LED with wood detailing

Microwave

Outlet, 120V GFI protected

Refrigerator, under counter with freezer compartment (5.8 FT³/165 L)

Side windows, panoramic with window treatments

Storage, cabinets and overhead cupboards

Storage, dedicated glass storage

Twin stainless steel sink with faucet and wood cutting board

Waterproof wood look floor

Breakfast nook, starboard

### Helm Station (main, lower)

A/C vents

Compass

Cupholders

Outlets, USB

Station instruments and controls

- Engine data display
- Switches
- · Thruster control panel
- · Fire system monitor
- · Engine start panel
- Trim tab control panel
- Dual lever control, EVCRudder indicator
- Alarm, high water bilge (2), cabin

Seat, dual captain's seats with armrests

Steering wheel

Synchronized twin windscreen wipers with front window washing system and defroster outlets

# STANDARD FEATURES

#### INTERIOR

### Master Cabin (full beam, amidship)

Carbon monoxide detector

Door, private access to owner's head and shower with full length mirror

Bed, queen size centerline with polyurethane high resilience foam mattress, bed cover and storage below

Flooring, carpet

Headboard decoration with adjacent reading lamps Lighting, LED accent

Lighting, LED overhead

Nightstands with storage, port and starboard Outlets, 120V

Side windows, panaramic with window treatments Seating, starboard twin seat with storage both sides

Sound system, Bose® SoundTouch® 120 with soundbar and Acoustimass® module

Storage, cabinet

TV LED 32" with Blu-ray player

Vanity with stool

Wardrobe, starboard

Stairs, private entrance

#### Master Head & Shower

A/C vent

Bathroom accessories - toothbrush holder, towel hooks, soap dispenser, toilet paper holder

Cabinets, mirrored

Corian countertop with ceramic bowl and chrome faucet

Extractor fan

Flooring, tile

Lighting, LED overhead

Outlet, 120V GFI protected

Porthole, opening tinted with mosquito net

Storage, cabinets and shelving

Toilet with electric pump and macerator Separate shower area w/plexiglass door

- · Corian panel
- · Chrome shower system with overhead rain shower
- · Floor drain
- · Shower tile mosaic

#### Forward Guest Cabin

Carbon monoxide detector

Door, private access to dedicated bow guest head and shower with full length mirror

Bed, queen-size, centerline, with polyurethane high resilience foam mattress, bed cover and drawer storage below

Flooring, carpet

Headboard, decorative with adjacent reading lamps

Lighting, LED accent

Lighting, LED overhead

Outlets, 120V

Portholes, opening tinted inserts in main windows (port and starboard) with mosquito nets

Side windows with window treatments

Skylight, foredeck with opening rectangular hatch and manual blinds

Storage, Overhead and Adjacent Cabinets (port and starboard)

Wardrobe with lighted stainless steel rod [port]

#### Forward Head & Shower

A/C vent

Bathroom accessories - toothbrush holder, towel hooks, soap dispenser, toilet paper holder

Cabinets, mirrored

Corian countertop with ceramic bowl and chrome faucet

Extractor fan

Flooring, tile

Lighting, LED overhead

Outlet, 120V GFI protected

Porthole, opening tinted with mosquito net

Storage, cabinet

Toilet with electric pump and macerator

Separate shower area w/hinged plexiglass door

- · Corian panel
- · Chrome shower system with overhead rain shower
- · Floor drain
- · Shower tile mosaic

#### Port & Starboard Guest Stateroom

Carbon monoxide detector

Bed, twin with polyurethane high resilience foam mattress, bed cover and storage below

Flooring, carpet

Lighting, overhead LED

Nightstand with storage drawer and reading lamp

Outlet, 120V

Side windows with window treatments

Storage, overhead cabinets

Wardrobe with lighted stainless steel rod

#### Guest Head & Shower

A/C vent

Bathroom accessories - toothbrush holder, towel hooks, soap dispenser, toilet paper holder

Cabinets, mirrored

Corian countertop with ceramic bowl and

chrome faucet

Extractor fan

Flooring, tile

Lighting, LED overhead

Outlet, 120V GFI protected

Storage, cabinet

Separate shower area w/hinged plexiglass door

- · Cabinet, mirrored
- · Corian panel
- · Chrome shower system
- Floor drain
- · Toilet with electric pump and macerator

#### **SYSTEMS**

#### Power & Drive Systems

2x MAN V8 1200 HP TURBO diesel engines

- · Straight shaft transmission
- · Propellers and rudder (bronze)
- · Propeller shafts (stainless steel)
- · Electronic Vessel Control system
- · Exhaust, underwater

Bow thruster, electric

Hydraulic steering system

Trim tab interceptors, with indicators

# Bilge

Automatic/manual fire extinguishing system Bilge pumps, automatic electric (3) Bilge pumps, high water alarm Common drain system

Extractor fans (2) Ladder, stainless steel Lighting, LED Sound insulation

#### Air Conditioning

Air Conditioning System, Dometic chilled water (110,000 BTU) - 240V

#### Electrical Systems

DC Electrical System (24V)

- · Batteries, engine starting
- · Batteries, service
- · Battery, bow thruster
- · Battery charger/converter, 120V/12V
- · Circuit breakers
- · Integrated Management Information System (IMIS), Raymarine
- · Digital switching system, EmpireBus

AC Electrical System (240V)

- · Single 240V/100AMP shore power inlet
- · Circuit breakers
- · AC main control panel
- · Generator, Onan 29 kW diesel with sound shield [120/240V]
- Zincs

#### **Electronics**

Raymarine VHF radio with Automatic Identification System (AIS) receiver, remote speaker, repeater and antenna

Raymarine Autopilot with control units at main and fly helm stations

## Fuel System

Fuel tanks, 316 stainless steel (2) with air releases Fuel filters (generator and engines) Fuel lines, USCG - Type A-1 Fuel inlet, port and starboard aft deck Fuel stop valve, electromagnetic

Fuel transfer system, manual valve

# STANDARD FEATURES

### Fresh Water System

Water tank, stainless steel with air releases Water inlet – stainless steel Water pump, 12V with filter Water heater, 120V (21 GAL/80 L) Dockside/shore water connection Level indicator on IMIS

#### Waste System

Black Water Waste System

- Waste tank, stainless steel with odor filter, water level sensor and air release
- · Waste pump, electric
- · Level indicator on IMIS
- Dockside pumpout fitting stainless steel (starboard aft deck)
- · Overboard waste discharge fitting

#### **OTHER ITEMS**

Owner's manual and engine manual



# FACTORY OPTIONS

#### Color & Materials

Cabinetry

- Gloss Walnut

OR

- Gloss Eucalyptus

Interior Upholstery

- White (Walnut Cabinetry)

ΠR

- White and Grey (Beach Wood Grey Cabinetry)

## Comfort Pack

Stern thruster, electric

Cablemaster

Cover for front window and side windows -

black net structure

Cover for flybridge steering console

Cover for seats near flybridge steering console

Cover for aft sofa on flybridge

Cover for bow sofa on flybridge

Cover for sundeck on flybridge

Cover for sofa in cockpit

Cover for sundeck on the bow

Raymarine Chartplotter/FF 1x Axiom 12 RV, 2x

Axiom 16 RV (2x main station and 1x flybridge) with transducer B744V and Magnum Open

Array 4KW 48"

Additional Raymarine Chartplotter 1x Axiom 12 RV

on flybridge

Electric sliding TV LED HD 50" with Blu-ray player in salon

Audio system Fusion on bow (2 speakers)

### Luxury Pack

Waterproof wood look floor in salon

Carpets on floor in salon and galley

Electric grill on flybridge

Ice maker on flybridge

Washer and dryer (separate units)

Underwater LED lights (8 PCS)

Large refrigerator in aft salon

Bose sound system in salon

Satellite TV KVH TracVision HD7

Rear view camera + engine compartment

camera (2 units)

TV LED 24" in quest cabin

TV LED 32" in bow cabin

Safe in master cabin

#### **Individual Options**

Gyro Stabilizer (1x Seakeeper 16)

Dishwasher in galley

Wine cooler

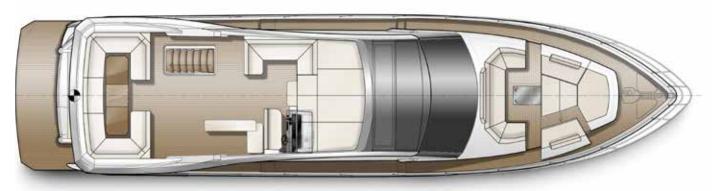
Electric horizontal aft flybridge sunshade

Stainless steel anchor and chain (50 KG, 13/120 M)

Fitted sheet set except crew cabin

Fitted sheet crew cabin on bed

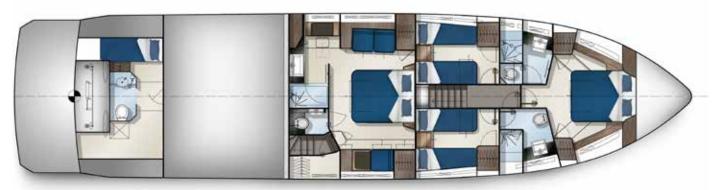
# LAYOUT



FLYBRIDGE DECK



MAIN DECK



LOWER DECK

The right is reserved to make changes, without notice, at any time, in equipment, materials, and specifications. Drawings, photos, and renderings may show optional equipment.

