



Overall Length	37' / 11.27 m
Beam	25' 7" / 7.8 m
Beam Folded	9' 10" / 3.0 m
Draft (Hull Only)	1' 8" / 0.5 m
Draft D/B Down	7' 7" / 2.3 m
Mast Length	51' 2" / 15.6 m
Unladen Weight	6,300 lbs / 2,850 kg
Max Person	12

## CORSAIR 37RS CARBON

### STANDARD SPECIFICATIONS AND EQUIPMENT

#### 1. GENERAL:

The 37RS Carbon is our most technologically advanced Corsair yet. Built as a full carbon version of the popular Corsair 37 the RS is far lighter whilst maintaining a highly structured design platform for performance sailing.

#### 2. EXTERIOR / LAMINATE:

- Finish: Full female moulded hulls & decks, exterior gelcoat finish with moulded-in non-slip surface on deck areas
- Hull Laminate: Infused Vinyl Ester (Modified epoxy) resin laminate of the entire hull laminate. Full carbon fiber laminate on inner, outer skins and all additional structural reinforcement.
  - Hull Core Material: PVC closed cell foam core
- Deck Laminate: Extensive use of carbon fiber laminate on inner, outer skins and all structural reinforcement.
  - Deck Core Material: PVC closed cell foam core
- General Laminate: Vacuum formed polyester resin laminate with extensive use of carbon laminates.
  - General Core Material: PVC closed cell foam core
- Laminate specifications are certified to International CE standards

#### 3. MAST/BOOM/SAILS:

- White painted carbon fiber mast (other colors available on request)
- Synthetic dyneema cap shrouds
- 1×19 stainless steel forestay
- White painted carbon fiber boom (other colors available on request)
- Internal boom hardware for slab reefing
- Clear coat carbon fiber bowsprit
- Size 35 – 2 speed winch mounted on mast
- Fully battened mainsail. Triple stitched reinforced construction: Aramid laminate.
  - Fibreglass sail battens
- Hank on Jib: Aramid laminate
- Headsail furler
- Mainsail cover

#### 4. DECK EQUIPMENT:

- Aluminium Hatches & portholes (9 in total)

- Sheet winches :
  - 2 x size 40 – 2 speed self tailing primary
  - 2 x size 40 – 2 speed self tailing combing winches
  - 2 x size 40 – 2 speed self tailing mainsheet winches
  - 2x 10" winch handles
- 2 x PVC coated float nets
- 2 x PVC coated bow nets
- Transom mounted swim ladder
- 4:1 mainsheet traveler system
- Stern rails with overhanging seating

#### 5. INTERIOR FINISH:

- Furniture and cabin sides gloss gelcoat finish
- Saloon cabin top lined with faired lightweight painted finish
- Floors: synthetic timber flooring
- Pigeon hole storage compartments

#### 6. SALOON:

- Lightweight carbon saloon table
- Upholstered settee
- Overhead ventilation hatches
- Saloon side windows in lightweight tinted acrylic

#### 7. GALLEY:

- Spacious galley with large functional counter surfaces
- Two (2) burner alcohol stove
- Large stainless steel sink
- Pressure fresh water system
- Under bench storage

#### 8. SLEEPING CABINS:

- Mattresses 150mm ( 6" ) foam upholstered
- Cabins lined with grey carpet
- 12volt LED lighting

#### 9. HEAD

- Manual toilet. Discharge via holding tank
- Holding tank built in. Discharge pump out by shore station or directly overboard 130L
- Pipes, skin fittings and sea-cocks are easily accessible and to meet CE requirements
- Vanity basin with pressure water
- Shower stall with shower head & mixer tap
- Electric shower bilge pump with direct overboard discharge
- Over bench storage

#### 10. LIGHTING/ELECTRICAL SYSTEM:

- High quality DC electrical switch panel with circuit breakers, LED indicator lights and voltage display
- Marine grade tinned electrical wiring with extensive use of heat sealed connectors
- Heavy duty isolation switch
- 12V lighting : Numerous 12V interior lamps and courtesy lights throughout
- 1 x 12V Outlets
- CE approved navigation lights. Port & Starboard mounted on bow rails
- Mast head anchor / riding light.

#### 11. PUMBING /FRESH WATER TANKS

- Pressure water system with water to galley and bathroom
- Electric fresh water pump
- Manual bilge pump (1)
- Manual toilet in head
- Transom shower