



## GENERAL SPECIFICATIONS

• Hull length:	5,55 m	18'3"
• Hull Beam:	2,38 m	7'10"
• Light displacement:	500 kg	1,102 lbs
• Draft:		
- Standard keel:	1,50 - 0,18 m	4'11" - 7"
- Short keel:	1,10 - 0,30 m	3'7" - 12"
• Keel weight:		
- Standard keel:	125 kg	276 lbs
- Short keel:	145 kg	320 lbs
• Mast height (from the deck):	7,40 m	24'3"
• Air draft:	8,52 m	27'11"
• Height of boat on trailer:	2,40 m	7'10"
- Without the mast:	1,85 m	6'1"
• Length on trailer:	7,40 m	24'3"
- Without the mast:	7,20 m	23'7"
• Boom (carbon):	3,00 m	9'10"
• Retractable bowsprit (carbon):	1,40 m	4'7"
• Unsinkable volume:	1,00 m <sup>3</sup>	35.3 cu/ft

## ARCHITECTS/DESIGNERS

- Naval Architect: Manuard YD
- Designers: EP Studio

## EC CERTIFICATION

- Category C - 4 people

## STANDARD SAILS DIMENSIONS

• Mainsail:	14,50 m <sup>2</sup>	156 sq/ft
• Jib:	9,20 m <sup>2</sup>	99sq/ft
• Gennaker:	32 m <sup>2</sup>	344 sq/ft

## STANDARD EQUIPMENT

### CONSTRUCTION

- Design made following European Directive requirements and according to CE certification
- Polyester sandwich shell and deck, reinforced with fiberglass polyester and vinylester resin
- Chainplates bolted to the hull
- Hull with longitudinal reinforcement and partitioned for unsinkability
- Footrest built into the hull
- Molded deck with anti-slip surface
- 2 Polyester / foam sandwich rudders hanging on the transom
- Stainless steel bolts, screws and fittings
- White gel coat

### KEEL CONFIGURATION

- Lifting cast iron keel, polyester laminated with PE epoxy primer and antifouling protection
- Stainless steel winch and Dyneema line to raise the keel
- Safety pin to immobilize the keel in its well
- Keel well seal

### DECK EQUIPMENT

- Stainless steel chainplates for shrouds and forestay
- 1 Opening hatch on the foredeck
- Jib furler
- Block and cleats for halyards and sheets
- Jib track
- Composite tiller + tiller extension
- Neoprene access door for navigation
- Plexiglass access door with locking system
- Shroud tension meter

### MAST AND RIGGING

#### First 18 SE version

- Carbon fiber mast and reinforced boom
- Mast, boom and retractable bowsprit with UV protection
- Retractable bowsprit
- Stainless steel jib furler
- Mooring chain plate
- Mast step designed for easy stepping
- Stainless steel standing rigging and turnbuckles
- Mainsheet with cleat, swivel, ratchet and 4 ball bearing blocks
- Boom vang
- 2 Jib sheets with travellers and cleats
- 1 Dyneema mainsail halyard with cleat
- 1 Dyneema jib halyard
- 1 Asymmetric spinnaker halyard at mast head
- 2 Asymmetric spinnaker sheets
- Cunningham with travellers and cleats
- Carrying case for mast
- Tool bag for assembly

### NORTH SAILS SAILS

#### First 18 SE version

- Square top and battened mainsail with velcro buckles
- Laminated jib with furler

## INTERIOR

- Top coat and white gel coat on molded parts for a clean and easy-care finish

### FORWARD PART

- Sleeping area with buoyancy unit below
- Optional mattress

### CENTRAL PART

- Storage space under the side parts of the cockpit
- Keel winch protective cover

### PLUMBING

- Manual bilge pump

## OPTIONS

### HULL AND DECK

- Lifting cast iron keel, polyester laminated with PE epoxy primer and antifouling protection
- Lockable storage hatch in cockpit bottom
- Mooring Pack:
  - Anchor 4 kg (9 lbs)
  - 10m chains (32'10")
  - 40 m / 131' of 12 mm / 1/2" diameter rope
  - Anchor and line storage bag
  - 4 Moorings lines (10 m / 32'10" - 12 mm / 1/2" diameter)
  - 4 Fenders (square shape)
- 2 Rope bags
- Instrument support on the mast
- Hull sticker

### SAILS AND RIGGING

#### North Sails:

- Asymmetrical spinnaker (32 m<sup>2</sup> / 344 sq/ft) - Choice of colors
- Small heavy gennaker (7 m<sup>2</sup> / 75 sq/ft)
- Code 0 with "Top Down" furling system (19 m<sup>2</sup> / 204 sq/ft) - Choice of colors
- Small gennaker (25 m<sup>2</sup> / 270 sq/ft) - Choice of colors

### INTERIOR AND COMFORT

- Grey/blue marine beanbag for indoor and outdoor use
- Grey/white marine beanbag for indoor and outdoor use

### COMFORT PACK

- Choice of grey or turquoise blue PVC upholstery
- Cushions for the berth, 7 thick
  - 2 Removable grey PVC storage bags

### ENGINE

- Tohatsu outboard engine 3,5 HP (short shaft)
- Torqeedo 1003CS electric motor (915 Wh)
- Removable engine mounting

### PROTECTIVE CASES

- Color: Graphite
- Deck cover for transport and wintering
  - Mooring awning (covering the boom)
  - Boom transport cover
  - Asymmetrical spinnaker bag on deck
  - Mainsail (classic) cover
  - Jib bag
  - Rudder bag
  - Shade cloth (with battens)

### MISCELLANEOUS ITEMS

- 3 to 1 point lift system to recover the boat from the water
- Conforming cradles (for transport on trailer)