

DESIGN CATEGORY (C.E. Directive): C

DIMENSIONS:

Length o. a.: 5,38 m
Beam max: 2,26 m
Height max. for storage: 1,20 m

(with folded console and removed backrests)

Inflatable tube diameter: 0,43 m

HULL TYPE:

Gullwing type purposely developed for waterjet propulsion.

PASSENGER CABABILITY (C.E. Directive):

No. 9

CONSTRUCTION:

Hull:

Single skin structure, hand laid Kevlar and vinylester resin.

Deck, console:

Sandwich structure, hand laid glass and isoftalic polyester resin with nidaplast core.

Stringer system:

Sandwich structure, hand laid Kevlar and vinylester resin with polyurethane closed cell foam core.

Inflatable tubes:

Hypalon/Neoprene coated polyester fabric 1670 Dtex with no. 6 separate airtight compartments.

PROPULSION SYSTEM:

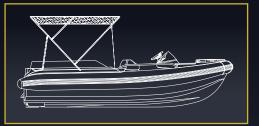
No. 1 Castoldi waterjet unit type TD 224 DD with Kevlar duct and stainless steel impeller.

AVAILABLE SHELTERS







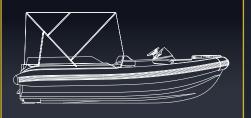


Bimini top





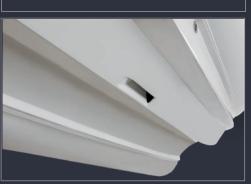




Bimini top with removable side curtains











MOTORIZATION - DIESEL

N° 1 marine diesel engine Yanmar "4JH110" - 110 mHP @ 3.200 rpm

DISPLACEMENT (with standard equipment - kg, approx.)

Boat empty:	998
Max payload:	850

MAX SPEED (knots, approx.)

Boat light loaded:	31
Boat full loaded:	29

CONSUMPTION (I/h, approx.)

At max. speed:	22
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ENDURANCE with 74 I fuel tank (hours and minutes, approx.)

At max. speed:	3.22′

DRAFT (boat full loaded - cm, approx.)

Boat standstill:	40
Boat at max. speed:	16

Data may be modified without notification and are not binding due to differing environmental trial conditions and construction tolerances.





