

### **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:**

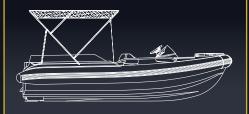
No. 1 Castoldi waterjet unit type TD 224 DD with Kevlar duct and stainless steel impeller.

# AVAILABLE SHELTERS







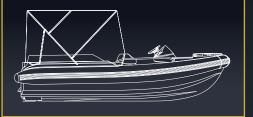


Bimini top





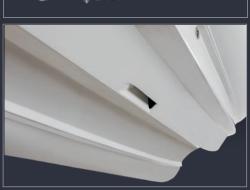




Bimini top with removable side curtains













### **MOTORIZATION - DIESEL**

A N° 1 marine diesel engine VM "MR504LX3" 170 mHP @ 4.000 rpm

# DISPLACEMENT (with standard equipment - kg, approx.)

Boat empty:	990
Max payload:	850

## MAX SPEED (knots, approx.)

Boat light loaded:	34
Boat full loaded:	32.5

# CONSUMPTION (I/h, approx.)

At max. speed: 37.3
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# ENDURANCE with 122 I fuel tank (hours and minutes, approx.)

At max. speed:	3.16′

### 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.





