

# Jet Tender **28**



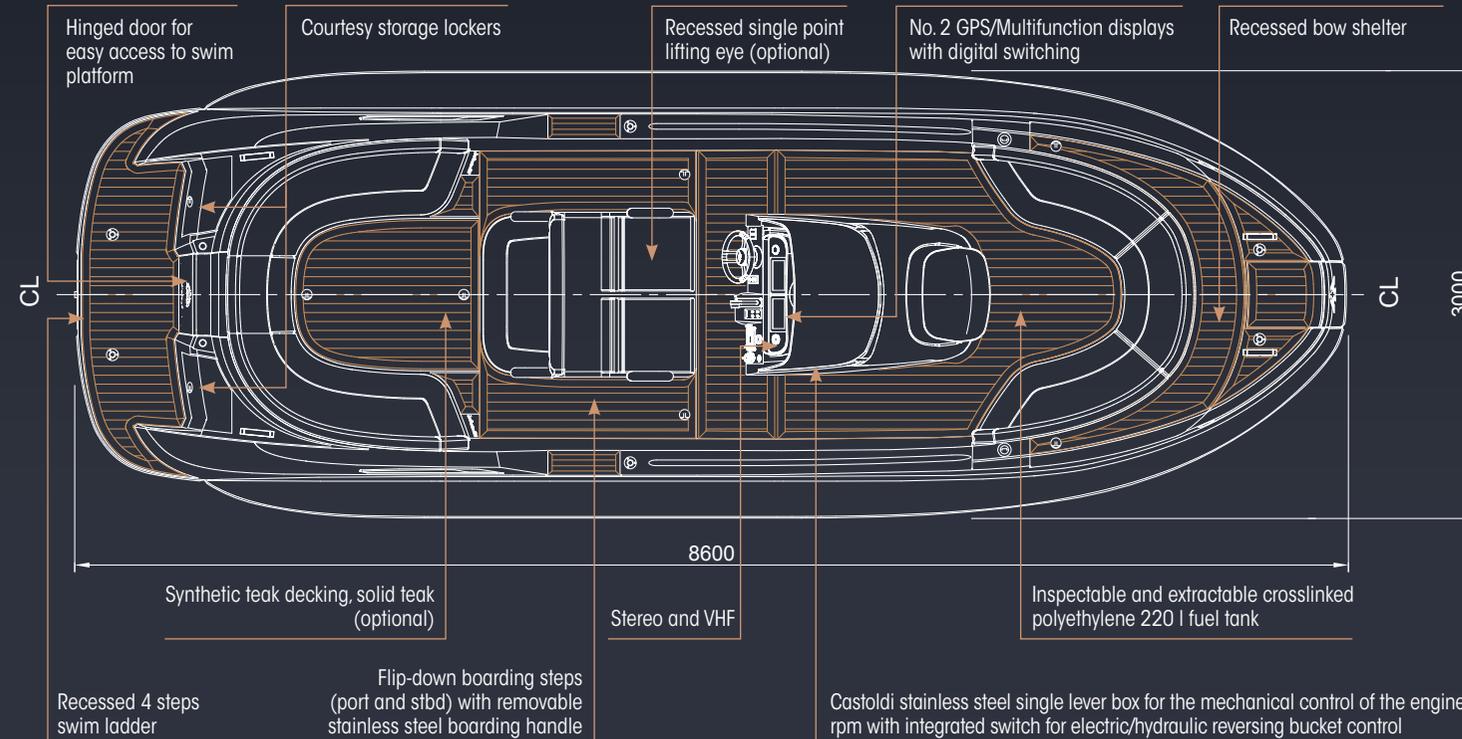
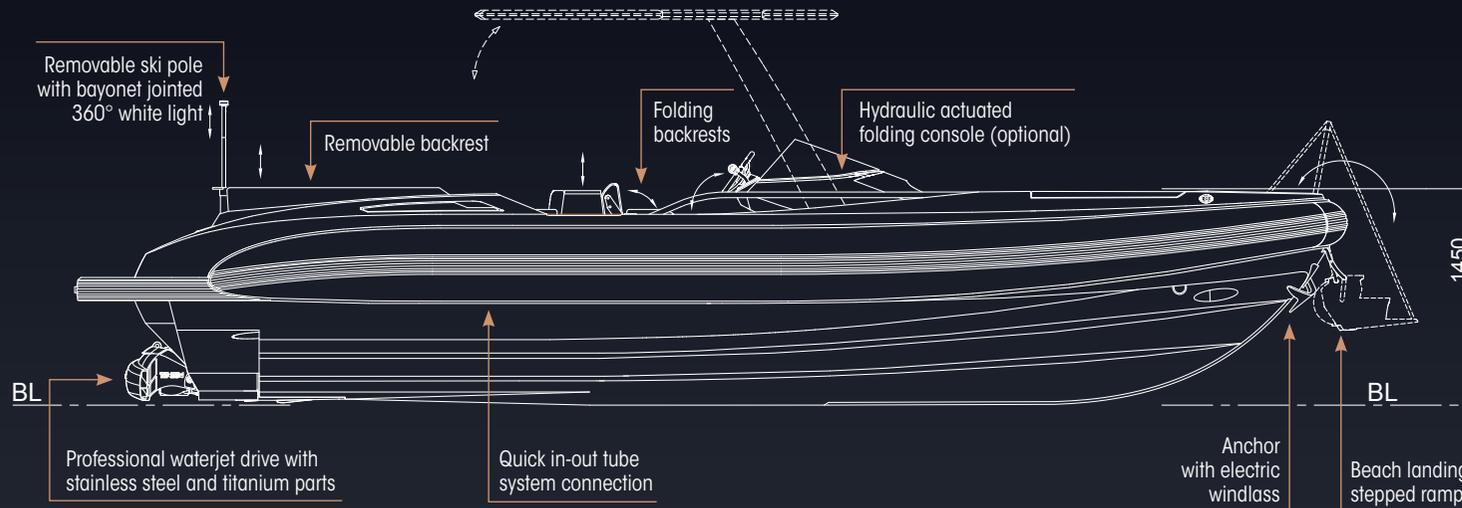
**CASTOLDI**

Since 1962  
Forerunners, always

# Jet Tender 28

## DIMENSIONAL DRAWING AND REMARKABLE EQUIPMENT

## TECHNICAL SPECIFICATIONS



### DESIGN CATEGORY (C.E. Directive): C

#### DIMENSIONS:

Length o. a.:	8,60 m
Beam max:	3,00 m
Height max for storage: (with folded console and backrests)	1,45 m
Inflatable tube diameter:	0,49 m

#### HULL TYPE:

Hard chine deep V monohedric hull with spray-rails and 22° deadrise at transom, specifically developed for waterjet propulsion system.

#### PASSENGER CABABILITY (C.E. Directive):

No. 16

#### 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 N. 6 independent airtight compartments.

Quick in-out tube system connection.

#### PROPULSION SYSTEM:

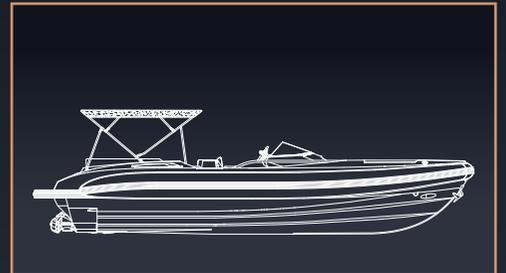
No. 1 Castoldi Turbodrives 284 H.C.T. waterjet drive with disconnecting multi-disc hydraulic clutch, movable grid on water intake, stainless steel impeller, titanium liner on impeller housing and Clear-Duct system.

PHOTO GALLERY

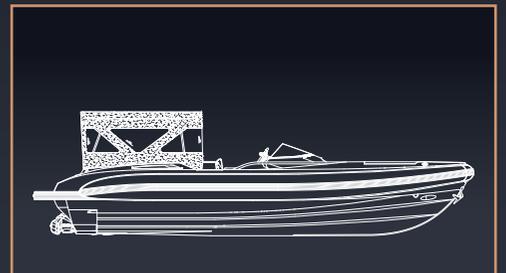
AVAILABLE SHELTERS



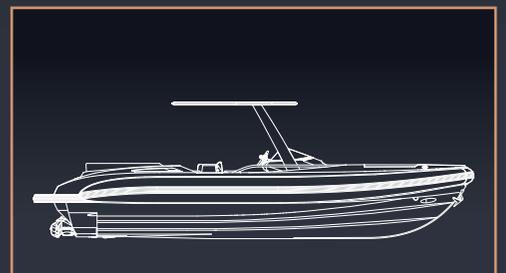
Recessed bow shelter (standard)



Bimini top



Bimini top with weather curtain set



Folding carbon fiber T-top

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## PERFORMANCE SHEET

### MOTORIZATION - DIESEL

N°. 1 marine diesel engine Yamnar "8LV-370" - 370 mHP @ 3.800 rpm

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

Boat empty:	2.480
Max payload:	1.750

### MAX SPEED (knots, approx.)

Boat light loaded:	38
Boat full loaded:	35

### CONSUMPTION (l/h, approx.)

At max. speed:	71
At cruising speed:	50

### ENDURANCE with 210 l fuel tank (hours and minutes, approx.)

At max. speed:	3.00'
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### DRAFT (boat full loaded - cm, approx.)

Boat standstill:	55
Boat at max. speed:	20

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

