

CATAMARAN HYDROCAT MODEL KJ 1600-800

Building specifications



















CATAMARAN HYDROCAT MODEL KJ 1600-800

Building specifications

MAIN DATA

Length overall	15,99m
Breadth	8,00m
Class	. MCA

CAPACITY

Payload	56.000 kg
Fuel tanks	2x2000L
Water tank	200L with hydra-
	phore pump
Speed, no payload	Approx. 12 knots

HULL & WHEEL HOUSE PLATE THICKNESS:

Wheel House	5mm aluminium
Hull and deck	7 mm
Bulwark	5 mm

BOW THRUSTER

Bow Thruster 40 or 50 Hp.

ENGINE

2 pc. Iveco Cursor C9-380 marine engines rated 410hp

2 pc. Gear Twin Disc MG5091SC 2 pc. Propeller 32" 4 blades.

GENERATOR

1 pc. Marine Generator set 115KVA 3x400/230V 50Hz, Sound Proof.

DECK EQUIPMENT

Grid holder

1 pc. Capstan, 6 ton diameter 300 mm.

2 pc. Capstans 3000 Kg

1 pc. Capstans 1000 Kg

1 pc. 15 ton Winch.

Drum capacity: 250m of 64mm rope. 1000w Deck and work lights High Pressure Cleaner 420bar Hydraulic Air Compressor.

CRANE

Hydraulic crane Palfinger PK32002, PK40002 or PK50002 M / (M) Max hydraulic outreach 20,7m Radio Remote Control.

HYDRAULIC

Load sense operated with 2 hydraulic pumps so you can use the crane, winch and capstans all at the same time.

300L hydraulic oil tank and oil cooler.

NAVIGATION EQUIPMENT

Furuno radar and map-plotter with integrated GPS VHF-Radio Ocean telephone 12v Lowrance Multi display w/echo sounder.

Simrad autopilot.

RESCUING EQUIPMENT

Lifeboat Solas certified
Distress rockets
Distress flares
Powder extinguisher ABC
Life jacket with light
Lifebuoy with light
Hand held portable VHF radio.