

## Apreamare 44

### Motorizzazione

2 * CUMMINS QSC 8.3 - 6L power 550 mhp / 404 kW a 3000 rpm		opt
2 * CUMMINS QSB 5.9 - 6L power 480 mhp / 353 kW a 3400 rpm		std

### Speed - in knots - prediction data

	<b>CUMMINS 480</b>	<b>CUMMINS 550</b>
Maximum speed at 1/3 loaded displacement:	30 knots	32,5 knots
Cruising speed:	27 knots	29 knots

### Range - in nautical miles - prediction data

	<b>CUMMINS 480</b>	<b>CUMMINS 550</b>
Maximum speed:	235 n.m.	220 n.m.
Cruising speed:	270 n.m.	255 n.m.

### Main sizes

Loa = Overall length (standard ISO 8666):	13,50 m.	44 ft. 3 in.
Lh = Hull length (standard ISO 8666):	13,44 m.	44 ft. 1 in.
Lg = Waterline length (boat fully laden):	11,02 m.	36 ft. 2 in.
Max. beam:	4,51 m.	14 ft. 10 in.
Depth under propellers (boat fully laden):	1,27 m.	4 ft. 2 in.
Displacement unladen:	16,0 ton.	35274 lb.
Displacement laden:	19,6 ton.	43211 lb.
Max. number of persons on board:	12	
Design category CE 2003/44:	A	
Certification modules:	B + F + Aa (Sound Emission)	R.I.Na.

### Technical data

Hull type	Transom deadrise 15°. Variable geometry with spray rails	
H = Overall height from keel to GRP hard top	4,86 m.	15 ft. 11 in.
H t = Minimum transport height from keel:	4,15 m.	13 ft. 8 in.
P = pulpit:	0,06 m.	0 ft. 2 in.
Fuel tank capacity:	1650 lt.	436 US gals.
Water tanks capacity:	510 lt.	135 US gals.

### Performance specifications

The performance is estimated at the following conditions: standard version displacement of the yacht at 1/3 load, clean hull, 25°C air temperature, 4 persons, good weather conditions	18,2 ton.	40163 lb.
Overloading the yacht by:	0,7 ton.	1543 lb.
Top speed decreases of:	1 nodo	