



## Main technical specifications

Engines			
2 x VOLVO PENTA IPS650 power 480 mhp / 353 kW at 3700 rpm			
Speed (knots)			
			VOLVO IPS 650
Maximum speed		knots	36
Cruising speed		knots	30
Range (nautical miles)			
			VOLVO IPS 650
Maximum speed		n.m.	250
Cruising speed		n.m.	280
Main sizes			
LOA = length overall (ISO 8666)	14.6	m	47 ft 11 in
LH = length hull (ISO 8666)	14.6	m	47 ft 11 in
Lwl = waterline length (boat fully laden)	13.4	m	44 ft 0 in
Maximum beam	4.3	m	14 ft 1 in
Depth under propellers (boat fully laden)	1.3	m	4 ft 1 in
Displacement unladen	12.9	t/lb	28,440
Displacement laden	16.6	t/lb	36,597
Maximum number of persons on board	12	16	
Design category Directive 2013/53/EU	В	С	-
Certification modules	B + F		RINA S.p.a
Technical data			
Hull type: warped hull with spray rails and aft deadrise	18°		_
H = overall height	5.3	m	17 ft 3 in
P = transom	0.0	m	0 ft 0 in
Fuel tank capacity	1,400	I/US gal	370
Water tanks capacity	240	I/US gal	63
Performance specifications			
The performance is estimated at the following conditions:			
standard version displacement of the yacht: at 1/3 of load, clean hull, 25°C air	13.8	t/lb	30,362
temperature, good weather conditions, 6 persons on board			30,302
overloading the yacht by:	0.5	t/lb	1,102
top speed decreases of:	11	knot	