

IRWIN 32

Sailboat Specifications

Hull Type:	Keel/Cbrd.		Rigging Type:	Masthead Sloop	
LOA:	32.00 ft / 9.75 m		LWL:	25.00 ft / 7.62 m	
Beam:	9.67 ft / 2.95 m		S.A. (reported):	498.00 ft ² / 46.27 m ²	
Draft (max):	7.83 ft / 2.39 m		Draft (min):	3.50 ft / 1.07 m	
Displacement:	11,500 lb / 5,216 kg		Ballast:	5,000 lb / 2,268 kg	
S.A./Disp.:	15.69	Bal./Disp.:	43.48	Disp./Len.:	328.57
Ballast Type:			Lead		
First Built:	1970		Last Built:	1974	
Builder:			Irwin Yachts (USA)		
Designer:			Ted Irwin		

Auxiliary Power/Tanks (orig. equip.)

Make:	Universal	Model:	Atomic 4
Type:	Gas	HP:	30

Sailboat Calculations

S.A./Disp.:	15.69
Bal./Disp.:	43.48
Disp./Len.:	328.57
Comfort Ratio:	31.93
Capsize Screening Formula:	1.72
S#:	1.45

Rig and Sail Particulars

I:	39.50 ft / 12.04 m	J:	13.00 ft / 3.96 m
P:	34.50 ft / 10.52 m	E:	14.00 ft / 4.27 m
S.A. Fore:	256.75 ft ² / 23.85 m ²	S.A. Main:	241.50 ft ² / 22.44 m ²
S.A. Total (100% Fore + Main Triangles)		498.25 ft ² / 46.29 m ²	
S.A./Disp. (calc.):	15.70	Est. Forestay Len.:	41.58 ft / 12.67 m

Sailboat Organizations

Designers:	Ted Irwin
Builders:	Irwin Yachts
Related Sailboats:	ENDEAVOUR 32

Additional Notes

A fixed keel version was also available as was a Volvo diesel as an option. Later, the tooling was used to build the ENDEAVOUR 32.