



ACAPULCO 40

Sailboat Specifications

Hull Type:	Long Keel	Rigging Type:	Masthead Sloop		
LOA:	39.67 ft / 12.09 m	LWL:	30.00 ft / 9.14 m		
Beam:	12.92 ft / 3.94 m	S.A. (reported):	572.00 ft ² / 53.14 m ²		
Draft (max):		5.42 ft / 1.65 m			
Displacement:	22,500 lb / 10,206 kg	Ballast:	6,250 lb / 2,835 kg		
S.A./Disp.:	11.53	Bal./Disp.:	27.78	Disp./Len.:	372.02
First Built:		1976			
Builder:		Acapulco Yacht Corp. (USA)			
Designer:		Ted Carpentier			

Auxiliary Power/Tanks (orig. equip.)

Make:	Isuzu		
Type:	Diesel	HP:	40
Fuel:	125 gals / 473 L		

Sailboat Calculations

S.A./Disp.:	11.53
Bal./Disp.:	27.78
Disp./Len.:	372.02
Comfort Ratio:	35.00
Capsizing Screening Formula:	1.83
S#:	1.08

Rig and Sail Particulars

I:	46.20 ft / 14.08 m	J:	15.50 ft / 4.72 m
P:	40.25 ft / 12.27 m	E:	16.00 ft / 4.88 m
S.A. Fore:	358.05 ft ² / 33.26 m ²	S.A. Main:	322.00 ft ² / 29.91 m ²
S.A. Total (100% Fore + Main Triangles)	680.05 ft ² / 63.18 m ²		
S.A./Disp. (calc.):	13.71	Est. Forestay Len.:	48.73 ft / 14.85 m

Sailboat Accommodations

Water:	80 gals / 303 L
---------------	-----------------

Sailboat Organizations

Designers:	Ted Carpentier
Associations:	Anacapa Pilothouse Motorsailers
Related Sailboats:	ANACAPA 42 (CHALLENGER)

Additional Notes

Aft cockpit version of the earlier CHALLENGER ANACAPA 40/42. A few ACAPULCO 40's were first built by Challenger Yachts. The molds were purchased by Acapulco Yachts in 1976.