

405 (HOBIE)

Sailboat Specifications

Hull Type:	Centerboard Dinghy	Rigging Type:	Fractional Sloop
LOA:	13.29 ft / 4.05 m	LWL:	12.90 ft / 3.93 m
Beam:	4.53 ft / 1.38 m	S.A. (reported):	85.90 ft ² / 7.98 m ²
Draft (max):	0.30 ft / 0.09 m	Draft (min):	0.90 ft / 0.27 m
Displacement:		141 lb / 64 kg	
S.A./Disp.:	50.76	Disp./Len.:	29.32
First Built:	1992	# Built:	200
Builder:		Hobie Cat / Ultimate Sailboats (USA)	
Designer:		Chris Benedict	

Sailboat Calculations

S.A./Disp.:	50.76
Disp./Len.:	29.32
Comfort Ratio:	2.23
Capsize Screening Formula:	3.48
S#:	N/A

Sailboat Organizations

Builders:	Ultimate Sailboats
	Hobie Cat
Associations:	UK Hobie 405 Class

Additional Notes

SA Main: 5.46 sqm / 58 sf

SA jib: 2.52 sqm / 27 sf

Available with either symmetric or asymmetric spinnaker.

Spin. area (asym): 8.8 sq m / 95 sf. (sym) 7.4 sq m / 80 sf