

HOBIE MAGIC 25

Sailboat Specifications

Hull Type:		Lifting Keel		Rigging Type:		Fractional Sloop	
LOA:		24.50 ft / 7.47 m		LWL:		22.00 ft / 6.71 m	
Beam:		7.58 ft / 2.31 m		S.A. (reported):		388.00 ft ² / 36.05 m ²	
Draft (max):		5.50 ft / 1.68 m		Draft (min):		1.00 ft / 0.30 m	
Displacement:		1,850 lb / 839 kg		Ballast:		858 lb / 389 kg	
S.A./Disp.:	41.29		Bal./Disp.:	46.38		Disp./Len.:	77.56
Ballast Type:				Lead			
First Built:		1996		# Built:		70	
Builder:				Hobie Cat/Bashford Boats			
Designer:				Ian Murray & Associates			

Sailboat Calculations

S.A./Disp.:	41.29
Bal./Disp.:	46.38
Disp./Len.:	77.56
Comfort Ratio:	8.46
Capsize Screening Formula:	2.47

Sailboat Organizations

Designers:	Murray, Burns & Dovell Pty. Ltd.
Builders:	Hobie Cat

Additional Notes

aka MAGIC 25.

3 trapezes.

Carbon mast and retractable bowsprit.

Most boats built in Australia.

Spinnaker: 48.4sqm