

Leopard 47PC PowerCat Range - Standard Specifications:

Rev 3 (11 Sept 2008)

Note: Bold items appear on publicity material

	Leopard 47PC PowerCat		
Length overall	47ft 3in	14.42 m	
Length waterline	47ft 2in	14.38 m	
Beam maximum	24ft 10in	7.57 m	
Draft (lightship)	3ft 1in	0.935 m	
Draft (half load)	3ft 3in	0.985 m	
Draft (Full load)	3ft 5in	0.1035 m	
Overall Height above W.L. (half load)	19ft 4in	5.90 m	
Displacement (light ship)	32 045 lbs	14 500 kg	
Displacement (half load)	39 890 lbs	18 050 kg	
Displacement (full load)	47 735 lbs	21 600 kg	
Load carrying capacity	15 690 lbs	7 100 kg	
Fresh water capacity	206 US Gal	780 ltr	
Fuel capacity	317 US Gal	1 200 ltr	
Holding tank capacity	45 US Gal	170 ltr	
	CUMMINS 150HP	VOLVO 225HP	VOLVO 260HP
Maximum speed	17.5 Knots	20.8 kn	22.6 kn
Cruising speed	14 Knots	16	18 kn
Maximum range speed	6.5 Knots	8 kn	8 kn
Range at Max Speed	350 nm	274 nm	260 nm
Range at cruising speed	400 nm	365 nm	330 nm
Maximum range	900 nm	600 nm	565 nm
Engine max power	150 hp	225 HP	260 HP
at RPM	2,800	3500	3500
Engine no. cylinders	4	4	4
Propeller dimensions (Diameter x Pitch)	4 blade 545mm x 640mm	4 blade 545mm x 615mm	4 blade 560mm x 645mm