

# Finnmaster 61 HT

LENGTH: 6,01 m BEAM: 2,30 m WEIGHT: 850 kg RECOMMENDED ENGINE POWER: 80-150 hp



## Yamaha F100

### Test results 2 persons

		fuel consumption	
RPM	knots	l/h	l/N mile
5900	32,0	33,5	1,05
5400	29,0	27,3	0,94
4900	25,5	22,5	0,88
4400	22,0	17,8	0,81

### Test results 4 persons

		fuel consumption	
RPM	knots	l/h	l/mpk
5700	31,0	32,2	1,04
5200	27,5	26,6	0,97
4700	23,0	22,0	0,96
4200	20,5	18,0	0,88

### Engine data

Type and power: F 100 A  
 Cylinders/capacity: 4 / 1596 cc  
 Recommended RPM: 5000-6000  
 Gear ratio: 13:30  
 Weight: 164 kg

### Test condition

Year model of engine: 2004  
 Propeller: 13 x 19"-K  
 Air temperature: +12 °C

## Yamaha F150

### Test results 2 persons

		fuel consumption	
RPM	knots	l/h	l/N mile
5900	42,3	59,0	1,39
5400	38,6	45,4	1,18
4900	34,5	36,8	1,07
4400	30,5	28,6	0,94

### Test results 4 persons

		fuel consumption	
RPM	knots	l/h	l/N mile
5800	41,5	58,5	1,41
5300	37,0	45,0	1,22
4800	33,3	36,5	1,10
4300	29,0	29,0	1,00

### Engine data

Type and power: F 150 A  
 Cylinders/capacity: 4 / 2670 cc  
 Recommended RPM: 5000-6000  
 Gear ratio: 14:28  
 Weight: 216 kg

### Test condition

Year model of engine: 2004  
 Propeller: 13 3/4 x 19"-M (SS)  
 Air temperature: +12 °C