

MAN MARINE DIESEL ENGINE D2866LE4.. 368-449 kW (500 - 610 HP)

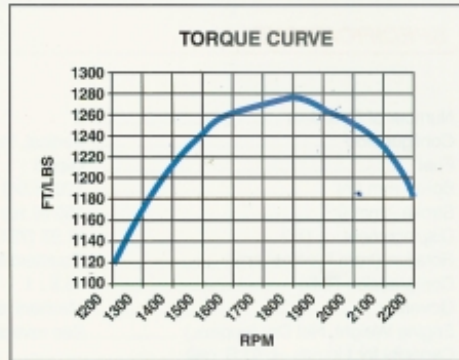
PERFORMANCE DATA

Model: LE402
500 HP

Weight: 1160 kg
2552 lbs

Power To Weight Ratio:
5.10 lbs per HP

RPM	OUTPUT (Full Load)		FUEL CONSUMPTION (Propeller Demand)		
	kW	HP	g/kWh	ltr/h	gal/hr
1200	190	258	213	21	5
1300	215	292	207	24	6
1400	240	326	204	29	8
1500	260	354	203	34	9
1600	285	388	202	40	11
1700	305	415	205	47	12
1800	325	442	209	56	15
1900	340	462	215	66	17
2000	355	483	220	76	20
2100	365	496	226	89	23
2200	368	500	233	103	27

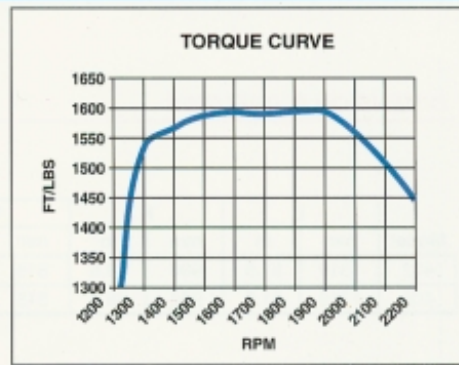


Model: LE405
610 HP

Weight: 1160 kg
2552 lbs

Power To Weight Ratio:
4.18 lbs per HP

RPM	OUTPUT (Full Load)		FUEL CONSUMPTION (Propeller Demand)		
	kW	HP	g/kWh	ltr/h	gal/hr
1200	209	284	210	25	7
1300	282	384	204	29	8
1400	311	423	200	35	9
1500	335	456	203	42	11
1600	360	490	202	49	13
1700	382	520	203	57	15
1800	405	551	204	66	17
1900	428	582	210	78	21
2000	440	598	215	91	24
2100	448	609	224	107	28
2200	449	610	233	125	33



RATING CONDITIONS

No reduction in rating for intake air temperature up to 113° F (45° C), and seawater temperatures of up to 90° F (32° C).

* The ratings are based on reference conditions according to DIN 5271/ISO 1046/1, propeller curve calculated at 2.5 exponent.

Text and illustrations are non binding, we reserve the right to make modifications in the interest of technical progress.

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