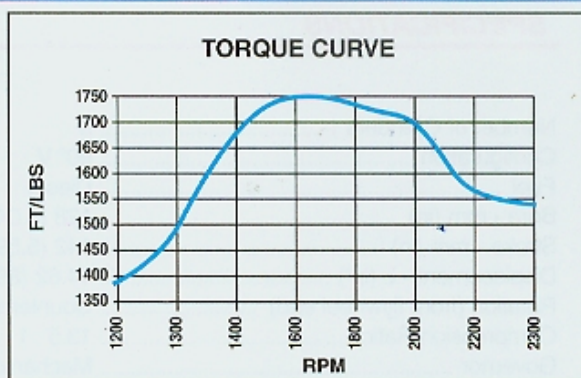
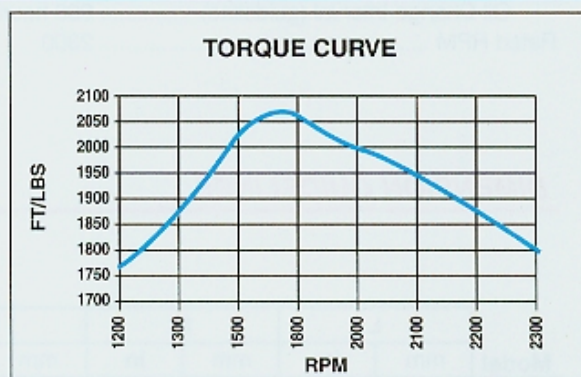


**MAN MARINE DIESEL ENGINE****D2840LE4..****500 - 588 kW (680 - 800 HP)****PERFORMANCE DATA****Model: LE401**  
**680 HP****Weight: 1400 kg**  
**3080 lbs****Power To Weight Ratio:**  
**4.53 lbs per HP**

| RPM  | OUTPUT      |     | FUEL CONSUMPTION   |       |        |
|------|-------------|-----|--------------------|-------|--------|
|      | (Full Load) |     | (Propeller Demand) |       |        |
|      | kW          | HP  | g/kWh              | ltr/h | gal/hr |
| 1200 | 235         | 320 | 216                | 25    | 7      |
| 1300 | 275         | 374 | 231                | 33    | 9      |
| 1400 | 330         | 449 | 212                | 37    | 10     |
| 1600 | 395         | 537 | 209                | 50    | 13     |
| 1800 | 440         | 598 | 211                | 68    | 18     |
| 2000 | 480         | 653 | 209                | 88    | 23     |
| 2200 | 490         | 666 | 211                | 113   | 30     |
| 2300 | 500         | 680 | 232                | 139   | 37     |

**Model: LE403**  
**800 HP****Weight: 1350 kg**  
**2970 lbs****Power To Weight Ratio:**  
**3.71 lbs per HP**

| RPM  | OUTPUT      |     | FUEL CONSUMPTION   |       |        |
|------|-------------|-----|--------------------|-------|--------|
|      | (Full Load) |     | (Propeller Demand) |       |        |
|      | kW          | HP  | g/kWh              | ltr/h | gal/hr |
| 1200 | 300         | 408 | 228                | 32    | 8      |
| 1300 | 346         | 471 | 219                | 37    | 10     |
| 1500 | 430         | 585 | 212                | 51    | 14     |
| 1800 | 525         | 714 | 216                | 82    | 22     |
| 2000 | 566         | 770 | 208                | 103   | 27     |
| 2100 | 579         | 787 | 212                | 119   | 31     |
| 2200 | 584         | 794 | 219                | 138   | 36     |
| 2300 | 588         | 800 | 230                | 162   | 43     |

**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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