

**L.E.M.C.O.**

THE LYNCH ELECTRIC MOTOR COMPANY

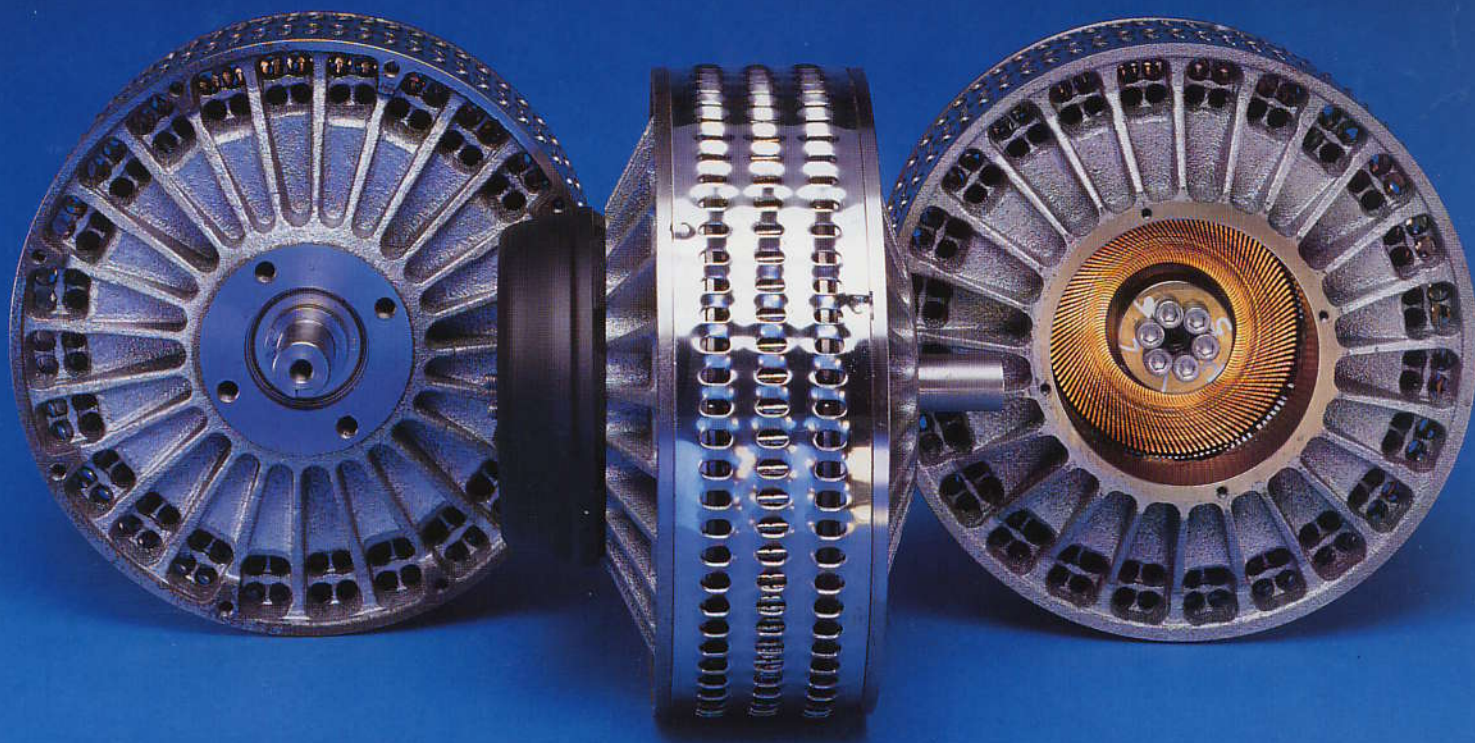
HIGH TORQUE PERMANENT MAGNET DC MOTOR

The LYNCH DC MOTOR is established as a world leader in the DC motor field, with its high power outputs and efficiencies. Designed and developed by Cedric Lynch and now manufactured in Honiton, the new second generation Lemco Lynch motor is available with improvements in power, efficiencies, cooling and life span, moving the standards of the motor even higher. The LYNCH DC MOTOR has proved itself through its use by ASMO Engineering in over 500 karts during the last 3 years. In addition, it has set many electric world records in both karting and boating. The LYNCH DC MOTOR is ideal for the battery traction application in most areas such as boats, vehicles and industrial use.

KEY FEATURES

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| ● High efficiency | ● High power to weight ratio |
| ● Simple electronic control* | ● Rugged construction |
| ● Interchangeable shaft | ● Integral commutator |
| ● Long brush life | ● Speed proportional to voltage* |
| ● C E marked | ● IP20 rating |

**Suitable for use with high-frequency P.W.M. controllers – speed is approximately proportional to applied voltage, and torque and current are approximately proportional to each other.*



DESIGNED AND MANUFACTURED IN THE UK