





✓ EFFICIENT

LIGHT POWERFUL

#### PERMANENT MAGNET DC ELECTRIC MOTORS

139.60

69.60

80000

# LIGHT WEIGHT

25kg Weight

# EFFICIENT

Up to 93% efficiency

## RELIABLE

Limited moving parts

#### ECO FRIENDLY

No emissions No fuel

#### POWERFUL

Available from 24 to 110v

# MOTORS LEM-2X2

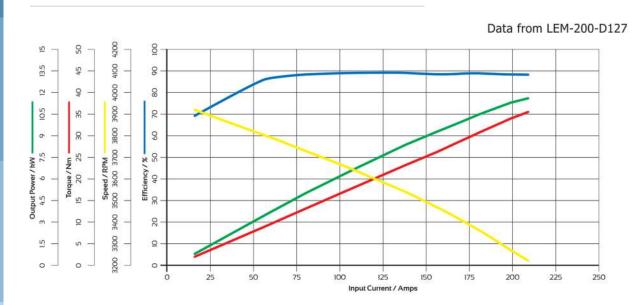
#### Overview

The LEM-200 is an axial gap DC brushed motor suitable for traction and industrial applications

#### **Key Features**

- Simple electronic control
- Long brush life
- Interchangeable shaft
- Rugged Construction

## **Typical Technical Data Curve**



# Applications

Save on fuel bills

LOW COST





Traction



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#### CE Marked

- Ip20 rating
- Speed proportional to voltage

# MOTORS | LEM-2x2 |

The LMC-2X2 is a matched pair of axial gap DC brushed motor in a single frame suitable for traction and industrial applications.



Robotics Traction Industrial

✓ EFFICIENT

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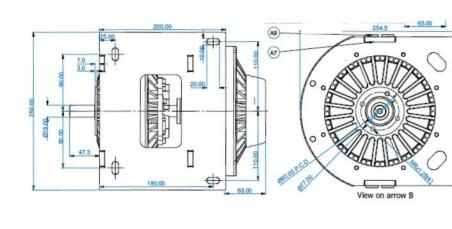
POWERFUL

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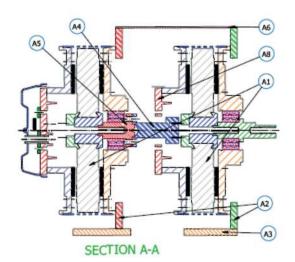
#### **Techinical Data**

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Label	QTY	Part No.	Description
Al	2	LEM 00054 A 00	LMC 20 Motor Assy
A2	2	LEM 00064 P	Motor Support plate
A3	1	LEM 00063 P	Base plate
A4	1	LEM 00064 P	Shaft coupler
A5	1	LEM 00065 P	Linking shaft
A6	1	LEM 00066 P	Cover
A7	2	LEM 00067 P	Side plate
A8	1	LEM 00068 P	Modified Brush Holder
A9	4	LEM 00069 P	Top Hat
Dimensions: MM			



# **Additional Information**

All Lynch motors come with a 2 year warranty and are fully tested before delivery to our customer. Each motor is built to order in our UK factory by our skilled team, lead times for orders are dependent on volume and current order book, please ask for a production time frame when ordering. We are happy to discuss your application requrements with you, any recommendations our team make are based on the information you provide us.



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