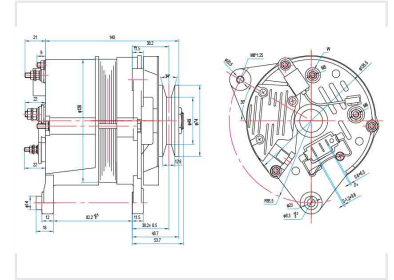


# Automotive Alternator

This high-output alternator is designed for automotive electrical systems. It provides stable voltage output and high amperage to support modern vehicle electrical loads.



## ADDITIONAL IMAGES

TYPE	ENGINE MODEL	PARAMETER	APPLICATION	OEM
SBB-178		12V 70A	Lucas	



## Overview

### High-Performance Automotive Alternator

This automotive alternator is engineered to provide a stable 12V voltage output and a 70A current capacity, making it ideal for modern vehicle electrical loads. Featuring robust construction and efficient cooling, it ensures reliable performance even under demanding conditions. The unit comes complete with a pulley and mounting hardware to facilitate a straightforward installation process.

## Technical Performance

### Key Performance Metrics

<b>12 V</b> Rated Voltage	<b>70 A</b> Rated Current
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### System Compatibility

Lucas type systems

## Physical Dimensions

### Main Dimensions

Dimension	Value
Diameter	128 mm
Total Length	140 mm
Mounting Width	38.2 ± 0.5 mm
Fan Diameter	135.5 mm
Pulley Diameter	49 mm

### Mounting Specifications

- Thread Type: M8 x 1.25
- Terminal Types: MS, W, D
- Mounting Hole Diameter: 11.5 mm
- Design: Compact with integrated cooling fan

## Manufacturing & Logistics

### Model Reference

SHB-178

Production Cycle	45 days
Warranty	One year