

# Product Data Sheet

Entries include both mechanical and electrical specifications. The parameter register below includes operating limits and ratings. This section details the configuration and parameter set for the product. This data sheet provides key specifications and material details. Confirm that performance ranges comply with project requirements. Refer to this configuration summary for unit-designation mapping. The following information outlines performance characteristics and design data.

Product ID:	SB-140D
Document No.:	6167934

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Model Type	Hydraulic Power Unit	Design Pressure	180 bar
Flow Rate	48 L/min	Supply Voltage	400 V / 50 Hz
Control Valve	Proportional 4/2	Motor Power	11 kW
Charging Time	2 h	Service Interval	12 months
Frame Material	Stainless Steel Frame	Noise Level	≤ 70 dB(A)

Material choices and process data have been verified for compliance. This closure note indicates the data sheet is ready for release. This summary reflects the latest revision of the product data. All summary comments have been recorded in the revision log. Data sheet has been peer-reviewed by the engineering team.

Material of Construction:

Item	Composition
Battery Pack	Lithium-Ion Cell Pack
Digital Display Unit	ABS Plastic
Pressure Valve	Brass CZ121
Wooden Pallet	Treated Pine Wood
Support Foot Steel	Stainless Steel 304