

Component Overview

The parameter register below includes operating limits and ratings. Check that all material specs align with supplier certifications. Refer to this configuration summary for unit-designation mapping. Use this sheet to confirm engineering requirements and tolerances. Use this spec sheet to validate assembly instructions. Below are the technical parameters and construction materials for the unit.

Product ID:	KV-390K
Internal No.:	PR-749

Prepared by: Peter Schmidt | Approved by: Anna Nowak | Date: 2025-03-09

Model Type	Hydraulic Power Unit	Rated Pressure	300 bar
Flow Rate	48 L/min	Operating Voltage	230 V / 50 Hz
Oil Type	HLP 32	Motor Power	11 kW
Mounting	Skid base with vibration pads	Reservoir Capacity	80 L
Filtration	10 µm return, 25 µm suction	Dimensions (LxWxH)	1000 x 650 x 1000 mm

Flag any missing parameters for urgent specification updates. This closure note indicates the data sheet is ready for release. Refer to parameter table for operating ranges and tolerances. Archive this summary for future design-change management. Data sheet has been peer-reviewed by the engineering team. This summary reflects the latest revision of the product data. Document control numbers are included for traceability.