Valuable technical information



SPARE-PART & MAINTENANCE KITS Model HV1/85

SPERRE's kits of genuine spare-parts include the wear parts you must change when you overhaul the compressor. For example, if you replace a valve, it is strongly recommended to replace the valve gaskets at the same time. With a spare-part kit available, all necessary parts are at hand together with clear installation instructions.



For model HV1/85 following kits are available:

Description	Part No	Content of kit
Gasket kit	4102	All flat gaskets, O-rings, sealing rings, and valve copper gaskets.
Crankshaft	1397MK	Crankshaft with all bearings, flywheel key and nut.
Suction valve LP	3003MK	Valves and necessary copper rings and gaskets for valve covers.
Delivery valve LP	3004MK	Valves and necessary copper rings and gaskets for valve covers.
Suction valve HP	3001MK	Valves and necessary copper rings and gaskets for valve covers.
Delivery valve HP	3002MK	Valves and necessary copper rings and gaskets for valve covers.
Overhaul kit – LP suction valve	3003MK2	Valve springs, plates, fixing pins and gaskets.
Overhaul kit – LP delivery valve	3004MK2	Valve springs, plates, fixing pins and gaskets.
Overhaul kit – HP suction valve	3001MK2	Valve springs, plates, fixing pins and gaskets.
Overhaul kit – HP delivery valve	3002MK2	Valve springs, plates, fixing pins and gaskets.
Piston LP	3366MK	Piston, gudgeon pin with Seeger-rings and piston rings.
Connecting rod	1407MK	Connecting rod with small- and big- end bearings.
Cooling water pump	4443MK	Complete pump, connector, gasket and set screw.
Cylinder head	1247MK	Cylinder head with gaskets, stud bolts/nuts and fittings.
Cylinder	1088MK	Cylinder block with gaskets, stud bolts/nuts and fittings.
Flex. Coupling disc	4520MK	Coupling disc with bolts and nuts.
Overhaul kit Routine D	7970	All parts needed for 5000-hours' maintenance: Gasket kit, piston
		rings, gudgeon pin, gudgeon bearing and valve overhaul kits.
Overhaul kit Routine E and F	8305	All parts needed for 10 000 hours' maintenance: Same as kit D,
		plus complete valves, non-return valve insert and all crankshaft
		bearings.

Maintenance kits:

- All necessary parts at hand when you need them
- With clear installation instructions enclosed

Genuine Sperre parts give you peace of mind at sea!