

Moordrecht

GLASGOW REPORT No 50848

LIST OF SPARE PARTS:

MAIN ENGINE:

GENERAL ORDER NO. 4264

- Pair Connecting rod lower end bushes.
- Pair Connecting Rod Lower end Bolts.
- Pair " " upper end bushes.
- Pair " " " bolts.
- Pair Main Bearing Bushes.
- Main Bearing Studs and Nuts.
- Stoppers for turning out main bearings.
- Piston (no rings fitted) with piston rod complete.
- Piston head with studs.
- Sets Piston Rings (including scraper rings).
- Sets Rings and Springs for piston rod gland.
- Cylinder cover without valves.
- 6 Studs and Nuts for securing valves in cylinder covers, 4 for each Inlet, Exhaust, Fuel and Safety Valves.
- Inlet Valves with casings, springs, etc. complete with attachment screws.
- Exhaust Valves with casings, springs, etc. complete with attachment screws.
- Exhaust Valve box seating ring.
- Exhaust Valve spindle complete with head.
- 2 Starting Valves with casings, springs, etc. complete.
- 4 Fuel Valves with casings, springs, etc. complete.
- 1 Fuel Valve Spindle.
- 2 Complete fuel return valve housings for fuel valves.
- 1 Fuel Valve Safety Valve Body.
- 2 Cylinder Relief valves complete.
- 1/2 Set of Safety Caps fitted on one engine.
- 3 Cam Rollers with pins, one for fuel valves, one for inlet valves and one for exhaust valves.
- Chain details.
- 5 Chain Links of each size fitted for readily repairing chains
- 4 Indicator Shut-off valves complete.

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18 SEP. 1938
GLASGOW



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LIST OF SPARE PARTS:

MAIN ENGINES (Contd)

GENERAL ORDER NO.4264.

FUEL PUMP:

- 8 Suction Valves and 8 discharge valves with springs.
- 8 Seats.
- 8 Springs.
- 8 Pump Plungers and sleeves.
- 1 Set of pipes and packing for piston-cooling gear, for one piston, complete.
- 3 Intermediate tubes with parted nuts brazed.
- 7 Centre Tubes and 4 caps for nuts, complete with lock nuts.
- 8 Sets of Woodite Rings for piston cooling gear of one piston.
- 8 Sets of Rubber " " -ditto-
- 8 Nuts for centre pipe for piston cooling gear.
- 1 complete set of springs for one engine.

NOTE: Compressor and fuel pump springs under separate heading.

AIR COMPRESSOR:

- 1 Pair Bushes for upper and lower end of air compressor connecting rod with bolts and nuts.
- 2 Sets Piston Rings complete with scraper rings for each stage.
- 1 Set Valves, complete for each stage.
- 1 Set H.P.Valves, complete (Additional).
- 2 Cages of each size for air compressor valves.
- 72 Valves only, (12 for suction and 12 for delivery of each stage)
- 72 Valve Springs(12 for suction and 12 for delivery of each stage)
- 1 Safety valve for air compressor of each size fitted.
- 1 Cooling coil complete for one H.P.Air Compressor.
- 1 Tube nest for M.P. and L.P.Coolers.
- 5 M.P. Cooler tubes (additional).
- 5 L.P. " " (")
- 1 Set expanders and tools for compressor cooler tubes.
- 2 Complete drain valves for coolers.
- 8 Inblast connections between distributing block and fuel valve complete.
- 2 Lengths fuel pump delivery pipes.
- 8 Non-return valves in fuel delivery pipes.



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LIST OF SPARE PARTS:

MAIN ENGINES (Contd)

GENERAL ORDER NO. 4264

Connection Nipples with nuts for fuel pump connection.

" " " " " Valves.

Length Fuel Valve blast air pipes.

Length delivery pipe from air compressor to blast air bottle.

Valves with spindles for inblast air vessel valves.

" " " " " block.

Length of lubricating oil piping with 6 connection nipples with nuts.

Set of Rubber rings for one main engine.

Rubber rings for air compressor hood (Additional).

Quantity of assorted bolts and nuts, including 6 bolts and nuts for camshaft, coupling, 1 set bolts and nuts for crankshaft coupling, and 12 studs and nuts for cylinder cover and liner connection.

s. 1/4" Palmetto packing.

Glasses for oil lubricator.

TOOLS:

Complete set of spanners for all nuts on engine.

OVERHAULING GEAR:

All the necessary tools and gear for overhauling and dismantling the engine to be supplied including a ring in halves for lowering piston rod through the covering plate on top of frames.

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