

SECRET
 This drawing is a preliminary drawing and is not to be used for manufacturing purposes without the approval of the design office. It is subject to change without notice.

Fig. 1. General view of the engine.

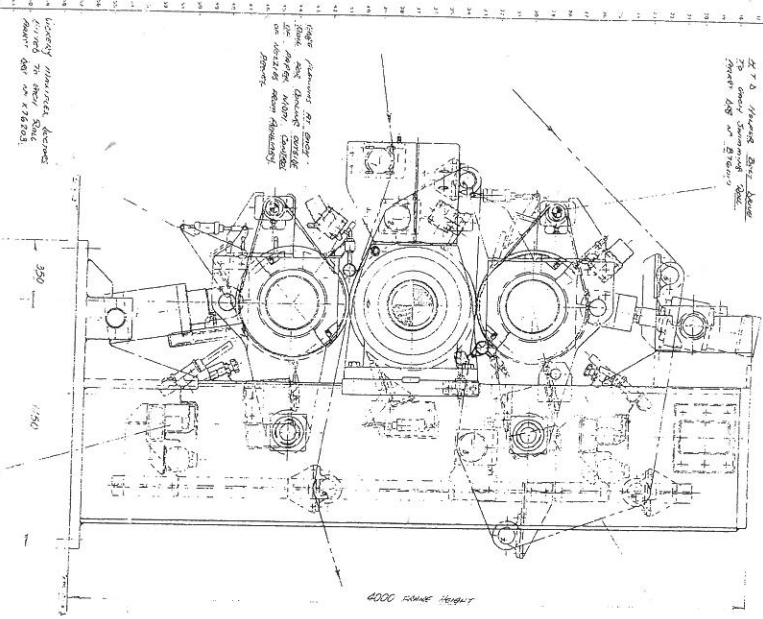


Fig. 2. General view of the engine with the crankshaft and connecting rods.

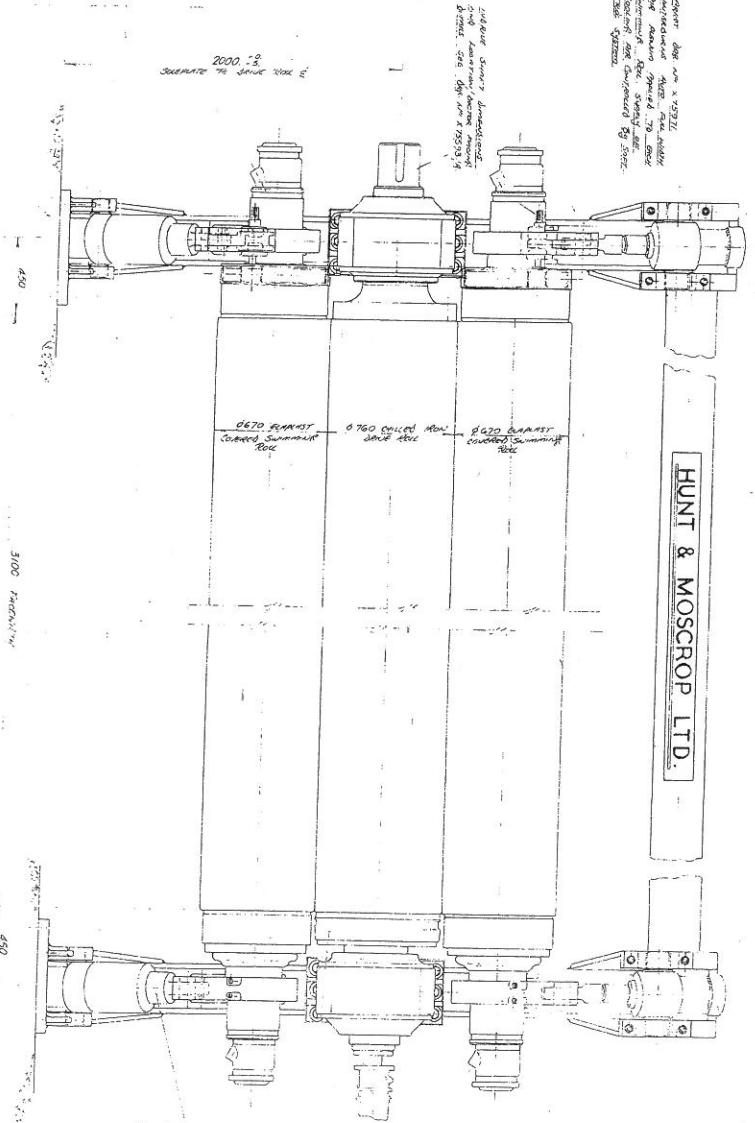


Fig. 3. General view of the engine with the crankshaft and connecting rods.



General Arrangement of 3-Valve Semi-Compressor Engines with Fixed Valve Gear and 3-Valve Semi-Compressor Engines

Technical Specifications:

- Stroke: 100 mm
- Clearance: 1.5 mm
- Valve Lift: 10 mm
- Valve Timing: 100°
- Compression Ratio: 18:1
- Engine Speed: 1500 rpm
- Power Output: 100 kW
- Efficiency: 30%

Technical drawing data table:

Project Name	HUNT & MOSCROP	
Drawing No.	X. 76124	
Scale	1:1	
Material	Steel	
Quantity	1	
Author	[Name]	
Check	[Name]	
Approved	[Name]	
Date	[Date]	