

Crossley Brothers Stationary Engine

Type: Heavy Diesel – Horizontal – 4 Stroke - Single Cylinder
Horse Power: 100HP @ 240 RPM
Model: HH14 - S/N 147560
Bore: 14" - Stroke: 23"
Year - 1958
Exhibit: WM1981.220
Donated by: Water Authority

Crossley

Est 1981

WYALKATCHEM
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This 1958 Crossley Stationary Engine was used to drive a water pump at Minnivale Pumping Station. Installed when reticulated water was fed to the Town of Wyalkatchem from the Kalgoorlie pipeline via Cunderdin.

It is a Water Cooled,
Horizontal Single Cylinder,
4 Stroke Diesel produces
100hp at 240rpm, has a
bore of 15" and a stroke of
23", it runs on heavy,
viscous oil, was



manufactured by the Crossley Brothers of Manchester England between 1923 and 1930 with Model - HH14 - the more powerful type HH - with a slightly larger cylinder bore and the same piston stroke compared to the HD / HDE of the same size, this results in increased power output.

Crossley Brothers, originally manufactured textile machinery and rubber processing plant, they began the licensed manufacture of the Otto internal combustion engine before 1880. The firm produced cars, bus's, stationary engines and during war years had many defences vehicle contracts.

Production at the Crossley factories finally stopped in 1958.

