

JOHN DEERE "WATERLOO BOY"

- YEAR: 1920
- MODEL: "N"
- COUNTRY: United States of America
- ENGINE: 16HP (Drawbar) 24HP (Belt Pulley) 25 BHP @ 400-700RPM - Horizontal 2 Cylinder, Kero engine.
- DONATED BY: Mr Arthur Brooks (originally owned by the Schell Family both from Goomalling) Fully restored by Mr Kevin Jones and Mr G Begley.

The Waterloo Gasoline Engine Company was formed in 1895 in Waterloo, Iowa, USA to concentrate on engines following an unsuccessful attempt to sell the Froelich tractor. By 1912 the company had once again become interested in tractor production with the Model L and Model R appearing in 1914. The 1917 Model N was an improved version with roller bearings and a two-speed gearbox.

It retained the two-cylinder horizontal engine of the previous models. It was a sales success during the First World War and was exported to Britain under the 'Overtime' brand-name. The company was taken over by Deere & Co. in 1918 and the Model N remained in production until 1923.

The Waterloo Tractor Works covered 125 acres, of which 82 acres (3,500,000 square feet) was under roof. Average employment was 6,400 people, the tractor sold for US \$670 in 1922.

Tractor "firsts" from Waterloo included the first power lift, the first tractor with four sources of power (drawbar, belt pulley, power take-off, and a hydraulic system), Roll-O-Matic-nee-action front wheels, the first turbulence-producing combustion chamber, first power steering for row-crop tractors, the first hydraulic power brakes, the first scientifically designed posture seat, the first two-wheel-drive tractor to exceed 100 drawbar horse-power, and others, many of which are found only on John Deere Tractors.

