

The Engineering business of T. H. & J. Daniels Limited was founded by Thomas Daniels, great-grandfather of the present Chairman, in or before the year 1840. There is ample evidence of the business in the year 1840 and strong indications that it was formed some years earlier than this. In these early days the work was chiefly forge work and smithing which was carried out in a little workshop that is now used as a garage accommodation at the main entrance to the present works. Gradually, a few treadle lathes for metal turning were introduced and work was also done by the use of hand graving tools.

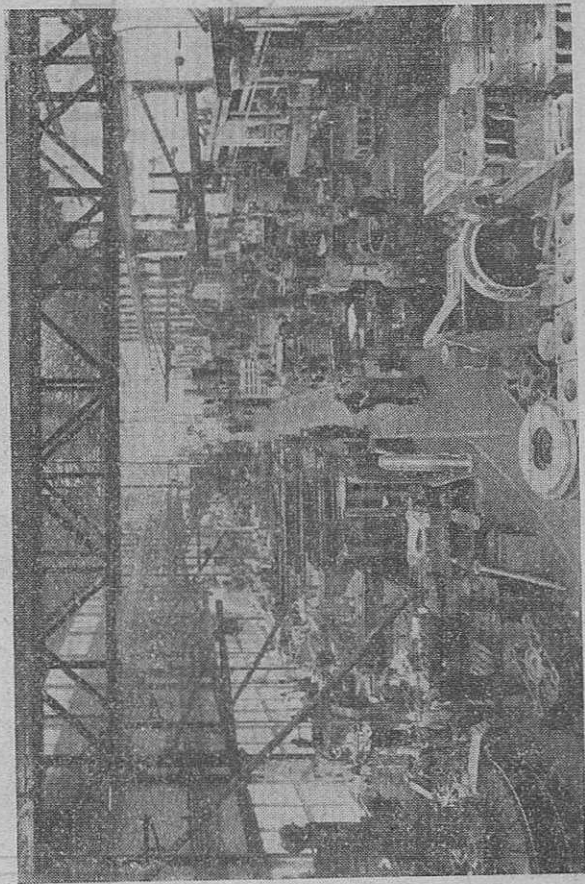
The next step was the formation of a partnership between Thomas Henry Daniels and Joseph Daniels (grandfather of the present Chairman). A little later in 1887 Middle Mill was purchased and the leather board business was commenced.

Engineering Growth.

The Engineering business steadily grew and even in the 1860's and 70's several beam engines and other steam engines were produced. During this period also quite a lot of work was being done for the local Mills in the corn and flour, cloth and pin trades.

About 1870 an iron and brass foundry was started and towards the end of the last century manufacture was commenced of pressure and suction gas plants and at the turn of the century the firm undertook the manufacture of "Gutermuth" high speed spring valve pumps.

In the early 1900's the firm made the experimental Still engines, the Hele-Shaw streamline filters, the Hele-Shaw variable speed transmission gears, tyre building machines and in addition carried out the early work on Captain Eyston's Superchargers.



Heavy Erection and Machine Shop

The present private limited company was formed fifty years ago on the 25th April 1904, the first directors being Mr. Joseph Daniels,, chairman, Mr. J. S. Daniels, Mr. F. L. Daniels and Mr. J. H. Daniels.

Hydraulic Equipment.

During the 1914-18 war the Company was exclusively engaged in war production and many important contracts were completed. After the post war slump the Company gradually began to specialize in hydraulic equipment for the young and growing plastics industry. This part of its production has grown considerably until it now forms a major part of the Company's business. During

STROUD JOURNAL CENTENARY SUPPLEMENT, 1954.

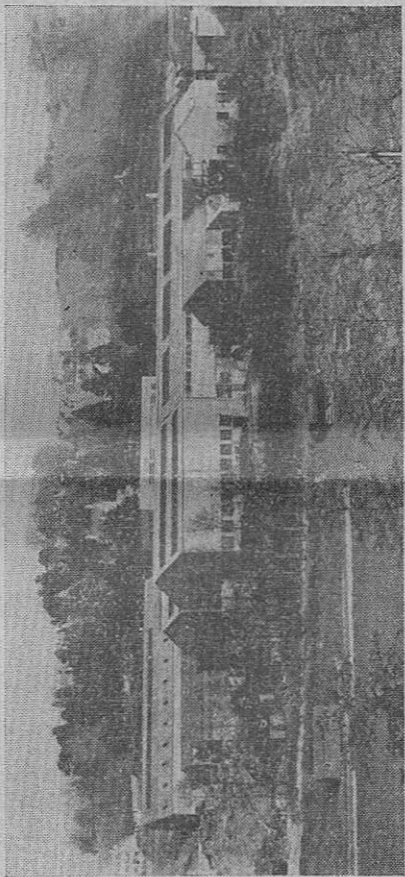
T. H. & J. DANIELS Ltd.

LIGHTPILL - STROUD

this period also the Company had a...

this period also the Company undertook the manufacture of Water Treatment Plant, Boiler control equipment and high speed centrifugal separators, all of which form important sections of the Company's work.

During the 1939-45 war the Company's production was again taken over for Government work and large contracts were executed for the Ministry of Supply, the War Office, the Admiralty and the Air Ministry. Just before the last war the Company became



General View of Works from Selsley

interested in the manufacture of mechanical saws and these now figure largely in the Company's output.

Joint Consultation.

During and since the last war the Company has taken a great interest in joint consultation and regular meetings of the Joint Consultative and Advisory Committee are an important part of this policy. As an extension to this more

usual form of joint consultation the Company has for the last six years run a conference at Cowley Manor, near Cheltenham to which employees are invited and at which day-to-day problems in the Works are discussed. At this conference outside speakers are also invited so that wider problems can receive proper attention. Open days have also been a feature of the Company's policy and these are held both for customers and associates as well as employees of all ranks. Suggestions for improving productivity are welcomed and awards are made for the most useful suggestions received after they have been considered by a sub-committee of the Joint Consultative and Advisory Committee.

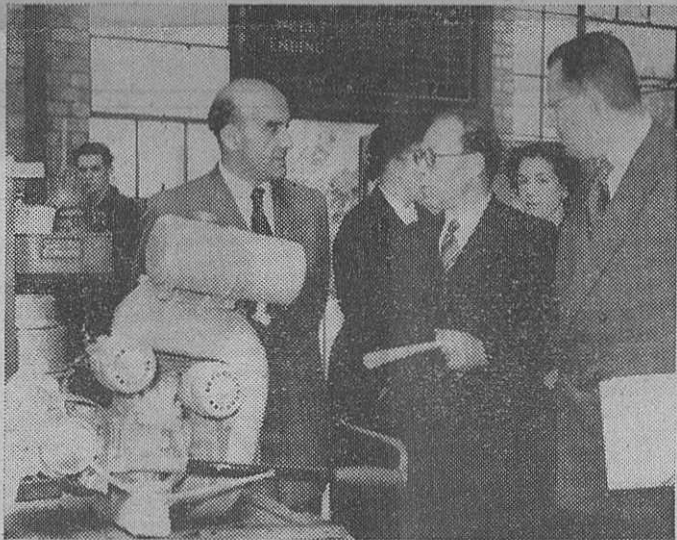
The plant and equipment in the factory is very modern and the adoption of the policy of a regular review of machine tools has resulted in workshops which are extremely well equipped with the most modern machines of the type used. Experiments have also been made with colour schemes in workshops.

The Company reached its official centenary in 1940 but owing to the war this occasion was not marked until 1946, when a special dinner was held at Cheltenham which was attended by many of the leading figures in the engineering industry.

Apprentice School.

The Company runs a well equipped Apprentice School which is in the charge of a full time supervisor. All

apprentices pass through the School for general instruction before being transferred to the works to learn their particular trade.



Two Austrian newspaper editors who were among a deputation which visited Lightpill on a recent "Open Day." They are Dr. Helmut Schuster (left) and Dr. Rudolf Kalmar (right). With them is Mr. Stiassny of the staff of Messrs. T. H. and J. Daniels, who acted as interpreter.

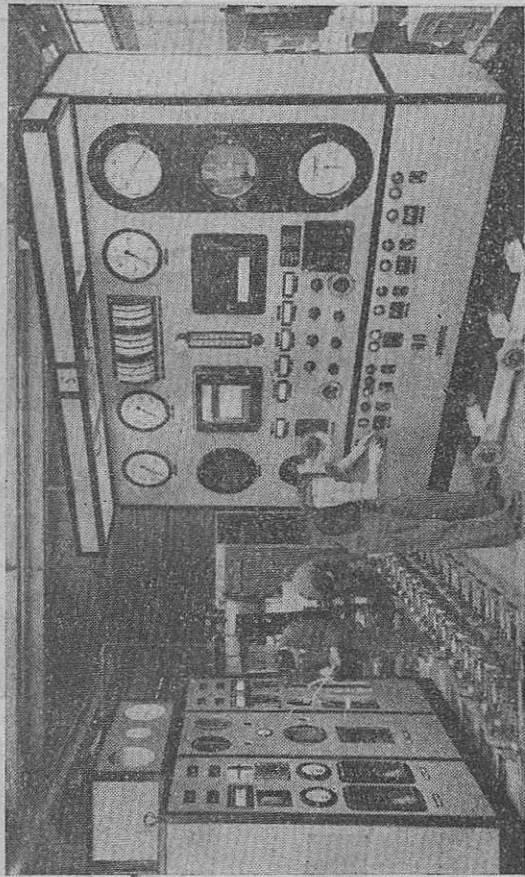
WELCOME TO VISITORS.

Visitors are always welcome at the Lightpill works and a few weeks ago a new Demonstration Room was opened. In this Demonstration Room can be seen some of the finished products which have made the firm so widely known. Visitors come from all parts of the world and although they may not necessarily be direct buyers, they can take home with them memories of a big manufacturing organisation whose desire for international understanding extends beyond the bounds of commerce.

Considerable interest is taken in Work Study and Mr. J. L. Daniels, the present Chairman and Managing Director of the Company, took an active part in the formation of the Work Study School run at Brunel House, Bristol in conjunction with the Engineering and Allied Employers West of England Association.

Regular visits to overseas countries are made in order to keep abreast with international industrial development and, for those whose duties do not necessitate travel, encouragement is given to join the regular Spring European visits organised by the Company. Visits

of this nature have already been made to Holland, Western Germany and Switzerland. It is hoped that a party may visit Belgium next Spring.



Assembly of Boiler Control Panels.