

## **BOURNE Bag Loader**

### **Technical History**

There are no documents with this machine.

It is a chain driven bag elevator designed to lift bags of grain from the paddock onto a truck or other vehicle, allowing transport to the grain terminal or from trucks onto grain stacks at grain transfer points or terminals.

There is no engine with this loader, but Member, Trevor Kelly recalls having a similar loader that was powered by a red coloured Sundial type B engine. It is likely such an engine will fit this machine. The “red” 2hp Sundial type B engine was produced between 1936 and 1943, perhaps indicating the vintage of this loader.

Presently, the loader is dismantled, but thought to be complete.

### **Working History**

The Bourne bag Loader was made on Yorke Peninsular, South Australia. Bourne Engineers are listed in the reference work “Old Farm Machinery in Australia” as located at Pine Point, South Australia, and are the likely manufacturer

It was recovered in its present dismantled state, without engine, by Members Des Kotz and Trevor Kelly from the farm of Mr Watkins in the Kanmantoo/Harrogate area, South Australia.

### **Additional Information**

In March 2006, Club Member, Colin Filmer, a long time farmer & resident of Yorke Peninsular reminisced about the BOURNE bag loader.

He said that the loader was fitted with any sort of engine that could be procured, and that he remembered loaders fitted with PETTER AV1 aircooled engines, LISTER D engines, and VILLIERS Mk20 and Mk10 engines.

The loader fitted with the 1hp VILLIERS Mk10 engine ‘suited’ the owner, in that it would only lift one bag at a time. This meant that the person “lumping” the bags of grain could have a spell while each bag was run to the top of the loader, whereas loaders fitted with more horsepower could keep pace with a busy “Lumper” and lift several bags at once. He said that if you knew the owner, you’d know it suited him to a T!