

## D A Oldfield Ltd

GLASSWORKS TECHNOLOGY · PARTS · SERVICE

## **SALES BULLETIN No 044**

## PLUNGER CHUCK

The Plunger Chuck is found on the feed and its purpose on the production line is to push molten glass through the orifice rings to create a gob of glass.

Plunger Chucks can come in a variety of different sizes to fit machinery and can also be set to different centres. To suit single, double, triple and even quad machines.

Whilst Plunger Chucks are fixed on the height, they can be controlled either manually or through Electrical Loop controls.

- ☼ D A Oldfield has the patents and castings to manufacture old style traditional Plunger Chucks, complete with drawings.
- ☼ D A Oldfield can also manufacture the latest electric gob looped plunger chucks with range of 14 group numbers.
- We manufacture using the latest Stainless-Steel chuck stanchions to ensure a long product life.



Figure 1. Shows a modern Plunger chuck using latest Stainless-Steel Chuck Stanchions to ensure a long product life



Figure 2. Shows a traditional Plunger Chuck created new from original drawings



Figure 3. shows a comparison between a used Plunger Chuck and a newly created Plunger Chuck manufactured using original drawings

## **DESIGNS • ADVANCEMENT • ORIGINALITY**