

## QUALITY REPAIR OF MANUFACTURING EQUIPMENT

## VICKERS VANE PUMPS: Round, Single Round, Double Round Pumps

The pump in the background and front left position are sometimes referred to as "round", "single round" or "double round" pumps. These pumps are fixed displacement meaning that the flow is not variable. These type of pumps are not compensated either. The model number series for this type of pump is V104, V105 for single stage pumps and V108, V109, V128, and V129 for two stage pumps. The pumps in the front center and right position are single stage square pumps. Both of these pumps are the same with the exception being one is foot mount and the other flange mount. The model number series for these pumps are V10, V20, V2010, and V2020. All of these are very common pumps. This design of pump has been around for more than 20 years.

