

## KEY PAD ENTRIES

FOR EACH BODY ID 0 TO 7 TARGET VOLUME IN CC'S TO 0.1 ACCURACY

CLEAR AVERAGES

## DIGITAL INPUTS

0 GUN ON  
1 BODY ID BIT 1  
2 BODY ID BIT 2  
3 BODY ID BIT 4  
4 CYCLE COMPLETE  
5 FLOW TRANSDUCER INPUT  
6  
7

## DISPLAY

FIRST LINE IS TO DISPLAY THE FOLLOWING INFORMATION ON THE CYCLE THAT JUST COMPLETED.

BODY ID #,  
TARGET VOLUME,  
ACTUAL VOLUME.  
PERCENTAGE OF LAST JOB ACTUAL/TARGET,

SECOND LINE TO DISPLAY THE FOLLOWING DATA.

PERCENTAGE OF LAST 50 JOBS TOTAL OF LAST 50 ACTUAL/ TOTAL OF LAST 50 TARGET.  
OF THE LAST 50 WHAT WAS THE HIGHEST PERCENTAGE  
OF THE LAST 50 WHAT WAS THE LOWEST PERCENTAGE

## EXAMPLE

BODY ID	TARGET VOL	ACTUAL VOL	PERCENT
3	35.5 CC	36.2 CC	101.9 %
LAST 50 JOBS AVERAGE HIGHEST LOWEST			
	98.5 %	103.8 %	92.2 %

THE SEQUENCE IS THE SAME AS AUTOSTREAM.

THE SOFTWARE MUST STORE THE LAST 50 JOBS, WHEN THE 51<sup>ST</sup> JOB IS DONE THE 1<sup>ST</sup> JOB IS DROPPED. WHEN THE 52<sup>ND</sup> JOB IS DONE THE 2<sup>ND</sup> JOB IS DROPPED. AND SO ON. ALWAYS MAINTAINING A STORAGE OF 50 JOBS.

ON EACH CYCLE UPDATE THE INFORMATION ON THE SCREEN.

DO NOT MAINTAIN SEPARATE LIST FOR EACH JOB ID. ONE LIST WITH ALL ID'S COMBINED.