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Tablet Press Control System (TCS)

Overview

The TCS System is designed to:

Adjust & Control Tablet Weight Via Compression Force Feedback

Reject Out of Specification Tablets

Graphically Display Average Main & Pre Compression Force

Maximum Force Setting To Protect Tablet Tooling

Alarm Display For Efficient Troubleshooting

Display Individual Station Peak Force

Display Tablet Reject Count Per Station

Display Depth of Fill

Enable Device Calibration

Incorporate Simple Screen Navigation via Function Keys

Control Turret and Feeder Speed

Shutdown Tablet Press Due to Low Hopper, Excessive Rejects & Excessive Compression Force



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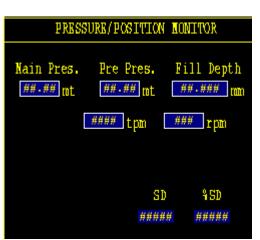




System Benefits:

Improve Quality Assurance By:

- ⇒ Implementing Process Control in Tablet Production
- ⇒ Rejecting Out of Specification Tablets
- Improve Efficiency by Utilizing:
 - \Rightarrow Product Setup Tools
 - \Rightarrow Troubleshooting Tools
 - \Rightarrow Process Monitoring Tools
- Improve Productivity By:
 - \Rightarrow Increasing Efficiency
 - \Rightarrow Reducing Downtime



PRESSURE CONTROL :	SETPOINTS	
DESIRED PRESSURE (F1)	##.##	mt
HIGH REJECT (F2)	##.##	mt
ADJUST RANGE (F3)	##.##	mt
LOU REJECT (F4)	##.##	mt
AVERAGE TIME (F5)	##.#	SEC
TP HIGH (F9)	##.#	SEC
TP LOW [F10]	##.#	SEC
ADJ ATTENPTS [F11]	##	
REJECT COUNTS [F12]	##	
NAX PRESSURE [F13]	##.##	mt

CUSTOMER SERVICE

IPR's Trained & Experienced Technicians Provide The Following Services:

> Installation & Start-up Training Validation Assistance Calibration Troubleshooting

Call IPR today to discuss your requirements with our courtesy and knowledgeable staff!