INCREASE PROFITABILITY WITH

AccuTrack

PRODUCTION MONITORING SYSTEM

FOR TEXTILE MANUFACTURE, PACKAGING, PLASTICS, ETC.

KEY FEATURES OF AccuTrack:

- Accurate Production Information in SECONDS not DAYS
- Instant awareness of problems on the Shop Floor
- Easy to Use and Install using a 2 wire system for any make of machine
- Run-time/Stop-time monitoring
- Monitoring of Individual or All Machines
- Machine Performance Analysis
- Fault Analysis
- Product Counting and Improved Cost Control
- Affordable for all sizes of operation
- Windows 95/98 compatible and proven state of the art hardware technology
- Can be Customised to individual requirements

AccuTrack from ACCUTRACK AUTOMATION is a powerful production monitoring and shop floor data collection system.

In the manufacturing industry, having a clear and informative 'view' of the shop floor at all times can dramatically improve efficiency and profitability. *AccuTrack* provides real time information enabling you to make quick and informed decisions, thus improving the productivity of exisiting machines and often eliminating the need to purchase additional machines.

AccuTrack can be customised to work in a wide range of manufacturing industries, including textile production, plastic injection moulding and packaging. The hardware and software used in *AccuTrack's* products are state-of-the-art, offering advanced, reliable and highly affordable solutions together with full backup and support.

APPLICATIONS: MACHINE MONITORING ● OPERATIONAL CONTROL ● REMOTE DATA COLLECTION
INDUSTRIES: TEXTILES ● PLASTICS ● PACKAGING ● OTHERS
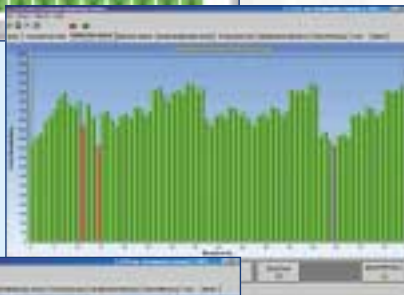
AccuTrack

AccuTrack System Overview:

The AccuTrack Production Monitoring System uses a variety of screens utilising the latest software technology to keep users up-to-date with the progress of all machines:

Factory Floor Plan:
The Factory Floor Plan screen is a visual representation of all machines in the factory. A machine's current status is colour-coded, e.g. Running (Green), Stopped (Red) or Disabled (Black). More information about a machine can be obtained by 'clicking' on it.
Machines can be easily added to the system or deleted from the system.

All Machine Status:
The All Machine Status screen enables users to see the Total Revolutions of each machine, indicating machine productivity. Users can scroll up or down, or zoom in to analyse a region.
'Clicking' on a bar will display the Individual Machine Status of that machine.

Machine Status:
To ensure a particular machine is running as efficiently as possible, its individual record can be seen in full on the Machine Status screen. Data monitored includes Run Time, Stop Time, RPM, Total Revolutions, Efficiency, RPM History and Sensor History.

Detail All Machine Status:
The records of all machines can be viewed at a glance on the Detail All Machine Status screen. All machines can be RESET at the start of a shift, and their Status (Running or stopped), RPM, Total Revolutions and Efficiency can be displayed on a single screen.
Records of machines are automatically updated, even when you are away from the factory and Management Reports can be printed automatically or on demand.

All Machine efficiency
The All Machine Efficiency screen displays the Efficiencies of all machines. The performance of machine's can be viewed continuously for any given shift, e.g. if a machines efficiency falls below a certain level, you will be instantly notified.

Plant Efficiency
The Efficiency of the entire factory can be monitored on the Plant Efficiency screen. The pie chart displays the total Efficiencies of all machines in the factory.