

CASE STUDY OF PRODUCTION COUNTERS

CUSTOMER NAME: - NEW SWAN GROUP (LUDHIANA)

APPLICATION: -

- The customer wants real-time target display boards and has electronics record of production into the server,
- Advancetech designed an electronics Unit to display the set value of real-time production targets on large Led display, remaining & balance shifts operations.
- the same unit will transfer data through LAN to local Pc Sensors, so that desired quantity is reached will be store in a pc software.
- Real-time Production counter, LED display based as well as and showing of data into local Server.



CUSTOMER NAME: - TATA STEELS (JAMSHEDPUR)

APPLICATION: -

- In any factory, cranes placed a very important role in the production and any failure will lead to time loss and production loss as well as any serious casualty.
- So the application is designed to display testing of a limit switch of the various cranes being used in the factory floor units & their due date of next checking and service to avoid any serious failure.
- This display will help Supervisor to keep check of the due date of various cranes maintenance, to avoid shut down

_____ 2 ft _____



Input Sensor

CUSTOMER NAME: TVS MOTORS (NALAGARH)

APPLICATION: -

- The customer wants to have an environmental display for displaying the live temp/humidity and barometric pressure for quality control for various engine manufacturing units.
- Advancetech designed a new customized electronics display board to display 3 different displays,
- showing the real-time parameters and record the data also for quality control and in case any value shoots the alar level, it sounds a buzzer and indicates thru LEDLight



CUSTOMER NAME: PERNOD RICARD (DERRABASSI)

APPLICATION: -

- The customer wants to count the number of boxes being loading into a truck and an electronic receipt of the same along with the truck number and live display of boxes being loaded into the truck.
- Advancetech designed a complete solution comprising of an electronics counter using sensors and thermal print along with a large led display.
- Now customer has a complete electronics record as a well-clear display to avoid any duplication and excise violation issues. since the system is properly checked and verified.

