



14th KAIZEN CONFERENCE

KAIZEN IDEA - SHEET - OPERATOR LEVEL KAIZEN



Vardhman Spinning & General Mills. Ltd.

Plant : Auro Spinning Mills

Machine : Ring Frame

Kaizen theme : Make the Work Easy to Inspect

Idea : Make it visible from outside

R/F Drafting Zone Parts

Countermeasures: To Design a Trolley with all adjustable accessories
-Like Mirror, magnifying Mirror, Focusing Torch, etc

Problem/present status : (In words)

- ** Body Bending is required
- ** Total (nos) M/C Checking = 18 / Day
- ** Total Inspection Time = 8 hrs X 03 Man = 24 Man Hrs

Pictorial representation

BEFORE



AFTER



Analysis :
Drafting Zone Parts Hard to inspect

Body Bending required

Parts are not visible

Parts are not outside the machine

Original Machine Design

Operators feedback after Kaizen Implementation

1. Feeling Motivated
2. Moral Increased
3. Physically & Mentally Relaxed

Team members

1. Mr. Ramesh Bharti
2. Mr. Munni Lal
3. Mr. Harendra Sah
4. Mr. Gurmeek Singh
5. Mr. Avdesh Pandey

Results :

