



13th KAIZEN CONFERENCE

KAIZEN IDEA - SHEET - OPERATOR LEVEL KAIZEN



VISAKA IND LTD

Plant : Visaka Ind Ltd

Machine : Draw Frame machines

Kaizen theme : To reduce adjustment time

Idea : Easy mechanism

COUNTER MEASURE: Developed screw jack for lifting coiler to avoid man power with easy

Problem/present status : (In words) : During coiler maintenance 3 technicians were required to remove the coiler from the machine with physical strain and unsafe work.

Pictorial representation

BEFORE



AFTER



Analysis : Why adjustment time is more



Complex

mechanism

Operators feedback after Kaizen Implementation: 1. Easy to change / attend the equipment independently 2. Safety 3. Don't reqd any extra persons to perform the job.

Team members: Manohar, Roshan Meshram, Chanda, Sunita Sakore, Shoyeb, Pramod Shende, Sikander Masanaji, B.T. Pande.

Results :1. One person can remove the coiler & align it. 2. Coiler maintenance time saved by 1.15 hrs for each machine . 3. No chance of accident .

Root cause: Complex Mechanism