

Experience sharing Seminar on better production techniques

Organized by:



USAID
FROM THE AMERICAN PEOPLE

PRICE
POVERTY REDUCTION BY INCREASING
THE COMPETITIVENESS OF ENTERPRISES

Leather component cutting



Traditional practices of Tracing and Cutting

- Time consuming; Low productivity
- Tiring job
- Inconsistency in shapes; more wastages



Better ways of Cutting; using ball press / hydraulic press M/C

- Time saving; higher production
- Less tiring job
- Consistence accuracy; Saving material

Perforating



Traditional way, manual punching

- Time consuming
- Tiring job
- Low productivity
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Integrated knife

- Saving time
- Stress less
- Very high production

Cementing



Traditional way; apply with finger

- Unhygienic
- Wastage of adhesive



Improved method, Using brush

- Hygienic
- Saving adhesive



Traditional way; open pot

- Waste of adhesive, money



Better way; covered pot or so

- Saving cement; money

Cementing; Latex



Traditional way; using fingers

- Unhygienic; tiring job
- Time consuming; less production
- Wastage of latex



Better way; latex applying roller M/C

- Hygienic; less tiring
- Very fast; high production
- Saving latex consumption

Edge coloring



Traditional process; piece by piece

- Time consuming
- Low Productivity



Better way; bundling process

- Time saving
- ~ 20 times productivity

Sole Roughening



Traditional way; using hands as guide

- Time consuming
- Very high risk of accident
- Uneven roughening



Better way; using mechanical guide

- Saving time
- Almost risk free
- Even roughening

Trimming



Traditional way; by hand

- Time consuming
- Uneven trimming
- Low productivity



Better way; by M/C

- Quick job
- Even trimming
- Productivity ~ 3 times

Hammering & Folding



Traditional way; using hands

- Tiring job; noisy
- Time consuming;
- Low production
- Uneven attaching



Better way; using simple roller press

- Easy job; sound less
- Saving time;
- ~50 times high production
- Even attaching

Hand Lasting



Tradition way; using hands, legs

- Require highly skilled worker
- Time consuming
- Tiring job
- Low productivity



Better way; using pliers on pin

- Unskilled can perform
- Saving time
- Less tiring
- Productivity double

Storing & Inventory Management



Usual Scenario of storing

- No identification mark; haphazardly stored
- High searching time
- High chance of damaging the knife/screen



Simple, better way of storing

- Identifying tags; easy to find
- Longer life of knives/screen; saving money

Simplifying Job



Critical job

- High work content
- Low production



Simplified job

- Reducing work content
- More production

Be more profitable/competent by

1. **Changing your traditional practices**
2. **Simplifying your factory job**
3. **Adopting better/simple/cost effective ways**
 - to increase productivity
 - to save materials/money
 - to enhance product quality
 - to increase profit

Your simple effort can change your business



THANK YOU