

**MURLIDHAR RATANLAL EXPORTS LIMITED**

**Unit : GONDALPARA JUTE MILL**

Daily Spinning Efficiency Report For 30-APR-24  
(Based On Std Count, Speed, Twist )

| Qual Code                                     | Group Code | Frame Type     | Qual Desc      | Count Nomi Lb. | In Lb. Actl           | Speed | Twst Per Inch | A- Shift Prod |             |              | B- Shift Prod |           |              | C- Shift Prod |        |      | TODAY TOTAL Prod |              |              | Target       |              |       |              |
|---|------------|----------------|----------------|----------------|-----------------------|-------|---------------|---------------|-------------|--------------|---------------|-----------|--------------|---------------|--------|------|------------------|--------------|--------------|--------------|--------------|-------|--------------|
|   |            |                |                |                |                       |       |               | Frame         | Eff(%)      | Prod         | Frame         | Eff(%)    | Prod         | Frame         | Eff(%) | Prod | Frame            | Eff(%)       | Prod         | Frame        | Eff(%)       | Prod  | Prod. Kgs.   |
| 164   | 3          | SD 4 3/4 (96)  | SACKING WEFT   | 21             | 21.5                  | 3200  | 2.89          | 7.5           | 5460        | 75.84        | 7             | 5180      | 77.09        |               |        |      | 14.5             | 10640        | 76.45        | 11134        | 80           | -494  |              |
| 188   | 1          | AD 4 1/4 (100) | HESSIAN WARP   | 8              | 8.5                   | 3700  | 4.6           | 9             | 2142        | 82.88        | 9             | 2160      | 83.58        |               |        |      | 18               | 4302         | 83.23        | 4135         | 80           | 167   |              |
| 189   | 2          | AD 4 1/4 (100) | DORNIER GOLDEN | 7              | 7.5                   | 3700  | 4.8           | 5             | 1100        | 90.60        | 5             | 1125      | 92.66        |               |        |      | 10               | 2225         | 91.63        | 1942         | 80           | 283   |              |
| 190   | 1          | AD 4 1/4 (100) | HESSIAN WEFT   | 8              | 8.5                   | 3700  | 4.6           | 5             | 1160        | 80.79        | 5             | 1175      | 81.84        |               |        |      | 10               | 2335         | 81.32        | 2297         | 80           | 38    |              |
| 205   | 1          | SD 4 3/4 (120) | S4-13 LBS      | 13             | 13.5                  | 3700  | 3.8           | 5.5           | 3212        | 88.15        | 5             | 2935      | 88.60        |               |        |      | 10.5             | 6147         | 88.37        | 5565         | 80           | 582   |              |
| 205   | 1          | SD 4 1/4 (120) | S4-13 LBS      | 13             | 13.5                  | 3700  | 3.8           | 5             | 2415        | 72.91        | 5             | 2435      | 73.51        |               |        |      | 10               | 4850         | 73.21        | 5300         | 80           | -450  |              |
| 46  | 2          | AD 4 1/4 (100) | SACKING WARP   | 10             | 10.5                  | 3600  | 4             | 21.5          | 6407        | 75.08        | 21            | 6300      | 75.59        |               |        |      | 42.5             | 12707        | 75.33        | 14675        | 87           | -1968 |              |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                |                | <b>11.17</b>   | <b>Actual Count :</b> |       |               | <b>11.67</b>  | <b>58.5</b> | <b>21896</b> | <b>80.9</b>   | <b>57</b> | <b>21310</b> | <b>81.8</b>   |        |      |                  | <b>115.5</b> | <b>43206</b> | <b>81.36</b> | <b>45048</b> |       | <b>-1842</b> |
| <b>Grand Total &amp; Average Nomi Count</b>   |            |                |                | <b>11.17</b>   | <b>Actual Count :</b> |       |               | <b>11.67</b>  | <b>58.5</b> | <b>21896</b> | <b>80.9</b>   | <b>57</b> | <b>21310</b> | <b>81.8</b>   |        |      |                  | <b>115.5</b> | <b>43206</b> | <b>81.36</b> | <b>45048</b> |       | <b>-1842</b> |

**SUMMARY AT A GLANCE**

| Frame               | Installed  | Running      | Idle         |
|---------------------|------------|--------------|--------------|
| 1 AD 4 1/4 (100)    | 78         | 80.5         | -2.5         |
| 2 SD 4 1/4 (100)    | 123        |              | 123          |
| 3 SD 4 1/4 (110)    | 3          |              | 3            |
| 4 SD 4 1/4 (120)    | 24         | 10           | 14           |
| 5 SD 4 3/4 (96)     | 24         | 14.5         | 9.5          |
| 6 SD 4 3/4 (120)    | 15         | 10.5         | 4.5          |
| 7 COARSE 5 1/2 (80) | 6          |              | 6            |
| <b>Total:</b>       | <b>273</b> | <b>115.5</b> | <b>157.5</b> |

| Quality        | Frame Run    | Spindle      | Actual Prod  | Target Prod  | Efficiency(%) | Difference   |
|----------------|--------------|--------------|--------------|--------------|---------------|--------------|
| DORNIER GOLDEN | 10           | 1000         | 2225         | 1942         | 91.63         | 283          |
| HESSIAN WARP   | 18           | 1800         | 4302         | 4135         | 83.23         | 167          |
| HESSIAN WEFT   | 10           | 1000         | 2335         | 2297         | 81.32         | 38           |
| S4-13 LBS      | 20.5         | 2460         | 10997        | 10865        | 80.97         | 132          |
| SACKING WARP   | 42.5         | 4250         | 12707        | 14675        | 75.33         | -1968        |
| SACKING WEFT   | 14.5         | 1392         | 10640        | 11134        | 76.45         | -494         |
|                | <b>115.5</b> | <b>11902</b> | <b>43206</b> | <b>45048</b> | <b>81.36</b>  | <b>-1842</b> |