

**MURLIDHAR RATANLAL EXPORTS LIMITED**

**Unit : INDIA JUTE MILL**

Daily Spinning Efficiency Report For 23-JUN-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  |
| 134   | F          | S/D 4 1/4 (120) | SACKING WARP | 13             | 12.6                  | 3600         | 3.67          | 20            | 9198        | 73.83       | 20.5          | 8857        | 69.36 |               |        |              | 40.5             | 18055        | 71.57        | 21444  | 85            | -3389 |
| 151   | F          | S/D 4 3/4 (120) | SACKING WARP | 13             | 12.72                 | 3800         | 3.64          | 8             | 4364        | 81.51       | 8             | 4019        | 75.06 |               |        |              | 16               | 8383         | 78.29        | 9102   | 85            | -719  |
| 166   | F          | S/D 4 3/4 (104) | SACKING WARP | 13             | 12.72                 | 3600         | 3.64          | 1             | 420         | 76.43       | 1             | 370         | 67.33 |               |        |              | 2                | 790          | 71.88        | 934    | 85            | -144  |
| 167   | F          | S/D 4 1/4 (110) | SACKING WARP | 13             | 12.6                  | 3600         | 3.67          | 8             | 3146        | 68.87       | 8             | 3033        | 66.39 |               |        |              | 16               | 6179         | 67.63        | 7766   | 85            | -1587 |
| 169   | F          | S/D 4 1/4 (100) | SACKING WARP | 13             | 13.41                 | 3600         | 3.67          | 14            | 5039        | 65.15       | 13            | 4410        | 61.40 |               |        |              | 27               | 9449         | 63.34        | 12679  | 85            | -3230 |
| 79  | F          | S/D 4 1/4 (100) | SACKING WARP | 9.5            | 10.16                 | 3600         | 4             | 9.5           | 2804        | 76.85       | 9             | 2469        | 71.43 |               |        |              | 18.5             | 5273         | 74.22        | 6039   | 85            | -766  |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>12.46</b>   | <b>Actual Count :</b> | <b>12.42</b> | <b>60.5</b>   | <b>24971</b>  | <b>73.8</b> | <b>59.5</b> | <b>23158</b>  | <b>68.5</b> |       |               |        | <b>120</b>   | <b>48129</b>     | <b>71.16</b> | <b>57964</b> |        | <b>-9835</b>  |       |
| 95  | C          | S/D 4 3/4 (96)  | SACKING WEFT | 22             | 21.17                 | 3200         | 2.7           | 7.5           | 5580        | 73.54       |               |             |       |               |        | 7.5          | 5580             | 73.54        | 6449         | 85     | -869          |       |
| 96  | C          | S/D 4 3/4 (104) | SACKING WEFT | 22             | 21.17                 | 3200         | 2.7           | 1             | 880         | 80.30       |               |             |       |               |        | 1            | 880              | 80.30        | 932          | 85     | -52           |       |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>22.00</b>   | <b>Actual Count :</b> | <b>21.17</b> | <b>8.5</b>    | <b>6460</b>   | <b>76.9</b> |             |               |             |       |               |        | <b>8.5</b>   | <b>6460</b>      | <b>76.92</b> | <b>7381</b>  |        | <b>-921</b>   |       |
| 138   | F          | S/D 4 1/4 (100) | SEWING YARN  | 9.5            | 10.06                 | 3600         | 4.09          | 4             | 1099        | 73.88       | 5             | 1471        | 79.11 |               |        | 9            | 2570             | 76.78        | 2845         | 85     | -275          |       |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>9.50</b>    | <b>Actual Count :</b> | <b>10.06</b> | <b>4</b>      | <b>1099</b>   | <b>73.9</b> | <b>5</b>    | <b>1471</b>   | <b>79.1</b> |       |               |        | <b>9</b>     | <b>2570</b>      | <b>76.78</b> | <b>2845</b>  |        | <b>-275</b>   |       |
| 130   | F          | S/D 4 1/4 (100) | TEA BAG WARP | 8.5            | 8.28                  | 3800         | 4.28          | 4             | 1012        | 81.94       | 4             | 1047        | 84.77 |               |        | 8            | 2059             | 83.36        | 2100         | 85     | -41           |       |
| 133   | F          | S/D 4 1/4 (100) | TEA BAG WEFT | 9              | 8.68                  | 3800         | 4.28          | 3             | 760         | 78.27       | 2             | 520         | 80.33 |               |        | 5            | 1280             | 79.09        | 1376         | 85     | -96           |       |
| 135   | F          | S/D 4 1/4 (100) | TEA BAG WEFT | 8              | 7.75                  | 3800         | 4.39          | 1             | 220         | 78.08       |               |             |       |               | 1      | 220          | 78.08            | 239          | 85           | -19    |               |       |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>8.64</b>    | <b>Actual Count :</b> | <b>8.39</b>  | <b>8</b>      | <b>1992</b>   | <b>79.4</b> | <b>6</b>    | <b>1567</b>   | <b>82.6</b> |       |               |        | <b>14</b>    | <b>3559</b>      | <b>80.18</b> | <b>3715</b>  |        | <b>-156</b>   |       |
| <b>Grand Total &amp; Average Nomi Count</b>   |            |                 |              | <b>12.47</b>   | <b>Actual Count :</b> | <b>12.40</b> | <b>81</b>     | <b>34522</b>  | <b>75.7</b> | <b>70.5</b> | <b>26196</b>  | <b>72.8</b> |       |               |        | <b>151.5</b> | <b>60718</b>     | <b>74.84</b> | <b>71905</b> |        | <b>-11187</b> |       |

**SUMMARY AT A GLANCE**

| Frame             | Installed  | Running      | Idle         |
|-------------------|------------|--------------|--------------|
| 1 S/D 4 1/4 (100) | 414        | 68.5         | 345.5        |
| 2 S/D 4 1/4 (110) | 72         | 16           | 56           |
| 3 S/D 4 1/4 (120) | 189        | 40.5         | 148.5        |
| 4 S/D 4 3/4 (96)  | 72         | 7.5          | 64.5         |
| 5 S/D 4 3/4 (104) | 18         | 3            | 15           |
| 6 S/D 4 3/4 (120) | 18         | 16           | 2            |
| 7 S/D 5 1/2 (80)  | 90         |              | 90           |
| 8 S/D 4 1/4 (104) | 18         |              | 18           |
| <b>Total:</b>     | <b>891</b> | <b>151.5</b> | <b>739.5</b> |

| Quality      | Frame Run    | Spindle      | Actual Prod  | Target Prod  | Efficiency(%) | Difference    |
|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| SACKING WARP | 120          | 13298        | 48129        | 57964        | 70.58         | -9835         |
| SACKING WEFT | 8.5          | 824          | 6460         | 7381         | 74.4          | -921          |
| SEWING YARN  | 9            | 900          | 2570         | 2845         | 76.78         | -275          |
| TEA BAG WARP | 8            | 800          | 2059         | 2100         | 83.36         | -41           |
| TEA BAG WEFT | 6            | 600          | 1500         | 1615         | 78.94         | -115          |
|              | <b>151.5</b> | <b>16422</b> | <b>60718</b> | <b>71905</b> | <b>74.84</b>  | <b>-11187</b> |