

**Murlidhar Ratanlal Exports Limited**

**Unit : HASTINGS JUTE MILL**

Daily Spinning Efficiency Report For 01-JUL-24  
(Based On Std, Spped, 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       |         | Diff. Kgs. |       |    |      |
|---|------------|-----------------|--------------|----------------|---|--------------|---------------|---------------|----------------|---|------------|---------------|--------------|------------------|--------------|---------------|--------------|---------|------------|-------|----|------|
|   |            |                 |              |                |   |              |               | Frame         | Eff(%)         | Frame                                   | Eff(%)     | Frame         | Eff(%)       | Frame            | Kgs.         | Eff(%)        | Prod. Kgs.   | Eff (%) |            |       |    |      |
| 33  | 16         | A/D 4 1/4 (100) | HESSIAN WARP | 8.5            | 9.01                                    | 3800         | 4.53          | 8             | 2040           | 80.33                                   | 8          | 1959          | 77.14        | 8                | 1838         | 77.20         | 24           | 5837    | 78.25      | 5968  | 80 | -131 |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>8.50</b>    | <b>Actual Count :</b>                   | <b>9.01</b>  | <b>8</b>      | <b>2040</b>   | <b>8</b>       | <b>1959</b>                             | <b>8</b>   | <b>1838</b>   | <b>24</b>    | <b>5837</b>      | <b>78.25</b> | <b>5968</b>   | <b>-131</b>  |         |            |       |    |      |
| 33  | 21         | S/D 4 1/4 (110) | HESSIAN WARP | 8.5            | 9.01                                    | 3800         | 4.28          | 6             | 1838           | 82.89                                   | 6          | 1818          | 81.99        | 6                | 1717         | 82.59         | 18           | 5373    | 82.49      | 5537  | 85 | -164 |
| 33  | 21         | A/D 4 1/4 (110) | HESSIAN WARP | 8.5            | 9.01                                    | 3800         | 4.28          | 5             | 1535           | 83.07                                   | 5          | 1515          | 81.99        | 5                | 1434         | 82.78         | 15           | 4484    | 82.61      | 4614  | 85 | -130 |
| 36  | 22         | A/D 4 1/4 (110) | HESSIAN WEFT | 9              | 9.52                                    | 3700         | 4.18          | 2             | 600            | 77.06                                   | 2          | 600           | 77.06        |                  |              |               | 4            | 1200    | 77.06      | 1168  | 75 | 32   |
| 40  | 22         | A/D 4 1/4 (110) | HESSIAN WEFT | 10             | 9.52                                    | 3600         | 4             | 1             | 320            | 80.84                                   | 1          | 300           | 75.79        |                  |              |               | 2            | 620     | 78.31      | 594   | 75 | 26   |
| 42  | 31         | S/D 4 1/4 (100) | SACKING WARP | 10             | 9.77                                    | 3700         | 4             | 12            | 3553           | 78.01                                   | 12         | 3500          | 76.84        | 16               | 4422         | 77.67         | 40           | 11475   | 77.52      | 11842 | 80 | -367 |
| 52  | 31         | S/D 4 1/4 (120) | SACKING WARP | 13             | 13.41                                   | 3600         | 3.75          | 10            | 5115           | 78.83                                   | 10         | 5080          | 78.29        | 10               | 4787         | 78.70         | 30           | 14982   | 78.61      | 15247 | 80 | -265 |
| 52  | 31         | S/D 4 1/4 (110) | SACKING WARP | 13             | 13.41                                   | 3600         | 3.75          | 11            | 5151           | 78.73                                   | 12         | 5577          | 78.14        | 16               | 7007         | 78.54         | 39           | 17735   | 78.47      | 18081 | 80 | -346 |
| 52  | 31         | S/D 4 1/4 (100) | SACKING WARP | 13             | 13.41                                   | 3600         | 3.75          | 28            | 11911          | 78.68                                   | 28         | 11800         | 77.94        | 24               | 9545         | 78.46         | 80           | 33256   | 78.35      | 33955 | 80 | -699 |
| 52  | 31         | S/D 4 3/4 (120) | SACKING WARP | 13             | 13.41                                   | 3600         | 3.75          | 13            | 6666           | 79.03                                   | 13         | 6611          | 78.38        | 13               | 6220         | 78.66         | 39           | 19497   | 78.69      | 19822 | 80 | -325 |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>11.91</b>   | <b>Actual Count :</b>                   | <b>12.23</b> | <b>88</b>     | <b>36689</b>  | <b>89</b>      | <b>36801</b>                            | <b>90</b>  | <b>35132</b>  | <b>267</b>   | <b>108622</b>    | <b>79.12</b> | <b>110860</b> | <b>-2238</b> |         |            |       |    |      |
| 81  | 36         | S/D 4 3/4 (120) | SACKING WEFT | 23             | 22.14                                   | 3200         | 2.73          | 6             | 5900           | 75.18                                   | 6          | 5900          | 75.18        |                  |              |               | 12           | 11800   | 75.18      | 12556 | 80 | -756 |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>23.00</b>   | <b>Actual Count :</b>                   | <b>22.14</b> | <b>6</b>      | <b>5900</b>   | <b>6</b>       | <b>5900</b>                             | <b>12</b>  | <b>11800</b>  | <b>75.18</b> | <b>12556</b>     | <b>-756</b>  |               |              |         |            |       |    |      |
| 34  | 17         | A/D 4 1/4 (110) | HESSIAN WEFT | 8.5            | 9.52                                    | 3800         | 4.53          | 4             | 1220           | 82.67                                   | 4          | 1220          | 82.67        |                  |              |               | 8            | 2440    | 82.67      | 2509  | 85 | -69  |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>8.50</b>    | <b>Actual Count :</b>                   | <b>9.52</b>  | <b>4</b>      | <b>1220</b>   | <b>4</b>       | <b>1220</b>                             | <b>8</b>   | <b>2440</b>   | <b>82.67</b> | <b>2509</b>      | <b>-69</b>   |               |              |         |            |       |    |      |
| 33  | 21         | S/D 4 1/4 (108) | HESSIAN WARP | 8.5            | 9.01                                    | 3800         | 4.45          | 4             | 1160           | 83.10                                   | 4          | 1144          | 81.95        | 4                | 1080         | 82.52         | 12           | 3384    | 82.52      | 3486  | 85 | -102 |
| <b>Sub Group Tot &amp; Average Nomi Count</b> |            |                 |              | <b>8.50</b>    | <b>Actual Count :</b>                   | <b>9.01</b>  | <b>4</b>      | <b>1160</b>   | <b>4</b>       | <b>1144</b>                             | <b>4</b>   | <b>1080</b>   | <b>12</b>    | <b>3384</b>      | <b>82.52</b> | <b>3486</b>   | <b>-102</b>  |         |            |       |    |      |
| <b>Grand Total &amp; Average Nomi Count</b>   |            |                 |              | <b>11.86</b>   | <b>Actual Count :</b>                   | <b>12.18</b> | <b>110</b>    | <b>47009</b>  | <b>111</b>     | <b>47024</b>                            | <b>102</b> | <b>38050</b>  | <b>323</b>   | <b>132083</b>    | <b>78.54</b> | <b>135379</b> | <b>-3296</b> |         |            |       |    |      |
| <b>Total Sprindale Run :</b>                  |            |                 |              | <b>34876</b>   | <b>Actual Prod. Per 100 Sprindale :</b> |              |               |               | <b>378.722</b> | <b>Target Prod. Per 100 Sprindale :</b> |            |               |              | <b>388.172</b>   |              |               |              |         |            |       |    |      |

**SUMMARY AT A GLANCE**

| Frame             | Installed  | Running    | Idle      |
|-------------------|------------|------------|-----------|
| 1 A/D 4 1/4 (100) | 24         | 24         | 0         |
| 2 A/D 4 1/4 (110) | 36         | 29         | 7         |
| 3 S/D 4 1/4 (100) | 132        | 120        | 12        |
| 4 S/D 4 1/4 (108) | 12         | 12         | 0         |
| 5 S/D 4 1/4 (110) | 72         | 57         | 15        |
| 6 S/D 4 1/4 (120) | 36         | 30         | 6         |
| 7 S/D 4 3/4 (96)  | 33         |            | 33        |
| 8 S/D 4 3/4 (120) | 57         | 51         | 6         |
| 9 O/M 5 1/2 (80)  | 12         |            | 12        |
| <b>Total:</b>     | <b>414</b> | <b>323</b> | <b>91</b> |

| Quality      | Frame Run  | Spindle      | Actual Prod   | Target Prod   | Efficiency(%) | Difference     |
|--------------|------------|--------------|---------------|---------------|---------------|----------------|
| HESSIAN WARP | 69         | 7326         | 19078         | 19605         | 81.17         | 4424.53        |
| HESSIAN WEFT | 14         | 1540         | 4260          | 4271          | 80.37         | 1040.54        |
| SACKING WARP | 228        | 24570        | 96945         | 98947         | 78.38         | 26739.67       |
| SACKING WEFT | 12         | 1440         | 11800         | 12556         | 75.18         | 3895.56        |
|              | <b>323</b> | <b>34876</b> | <b>132083</b> | <b>135379</b> | <b>78.54</b>  | <b>36100.3</b> |

**Machine Running Summary As per attendance**

| Mac Type | Shift A | Shift B | Shift C | Total |
|----------|---------|---------|---------|-------|
|          |         |         |         |       |