

Murlidhar Ratanlal Exports Limited

Unit : HASTINGS JUTE MILL

Daily Spinning Efficiency Report For 02-MAY-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 | | |
|---|------------|-----------------|--------------|----------------|---|--------------|---------------|---------------|----------------|---|---------------|--------------|-------|----------------|--------------|-------|------------------|---------------|--------------|---------------|--------|-------------|
| | | | | | | | | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod |
| 33 | 16 | A/D 4 1/4 (100) | HESSIAN WARP | 8.5 | 9.01 | 3800 | 4.53 | 8 | 2161 | 85.10 | 8 | 2175 | 85.65 | 8 | 2020 | 84.85 | 24 | 6356 | 85.20 | 5968 | 80 | 388 |
| Sub Group Tot & Average Nomi Count | | | | 8.50 | Actual Count : | 9.01 | | 8 | 2161 | | 8 | 2175 | | 8 | 2020 | | 24 | 6356 | 85.20 | 5968 | | 388 |
| 52 | 31 | S/D 4 3/4 (120) | SACKING WARP | 14 | 13.26 | 3600 | 3.6 | 6 | 3212 | 80.10 | 6 | 3232 | 80.60 | 6 | 3030 | 80.60 | 18 | 9474 | 80.43 | 9423 | 80 | 51 |
| Sub Group Tot & Average Nomi Count | | | | 14.00 | Actual Count : | 13.26 | | 6 | 3212 | | 6 | 3232 | | 6 | 3030 | | 18 | 9474 | 80.43 | 9423 | | 51 |
| 33 | 21 | A/D 4 1/4 (110) | HESSIAN WARP | 8.5 | 9.01 | 3800 | 4.28 | 5 | 1585 | 85.77 | 5 | 1585 | 85.77 | 5 | 1494 | 86.24 | 15 | 4664 | 85.92 | 4614 | 85 | 50 |
| 33 | 21 | S/D 4 1/4 (110) | HESSIAN WARP | 8.5 | 9.01 | 3800 | 4.28 | 11 | 3474 | 85.45 | 11 | 3484 | 85.70 | 11 | 3282 | 86.11 | 33 | 10240 | 85.75 | 10151 | 85 | 89 |
| 36 | 22 | A/D 4 1/4 (110) | HESSIAN WEFT | 9 | 9.58 | 3700 | 4.18 | 3 | 980 | 83.38 | 3 | 960 | 81.68 | 3 | 900 | 81.68 | 9 | 2840 | 82.26 | 2589 | 75 | 251 |
| 42 | 31 | S/D 4 1/4 (100) | SACKING WARP | 10.5 | 10.05 | 3700 | 4.01 | 27 | 8484 | 80.68 | 27 | 8484 | 80.68 | 28 | 8333 | 81.51 | 82 | 25301 | 80.95 | 25004 | 80 | 297 |
| 52 | 31 | S/D 4 1/4 (100) | SACKING WARP | 13 | 12.18 | 3600 | 3.75 | 8 | 3151 | 80.20 | 8 | 3161 | 80.46 | 8 | 2979 | 80.88 | 24 | 9291 | 80.51 | 9233 | 80 | 58 |
| 52 | 31 | S/D 4 3/4 (120) | SACKING WARP | 13 | 12.18 | 3600 | 3.75 | 7 | 3311 | 80.26 | 7 | 3311 | 80.26 | 7 | 3131 | 80.96 | 21 | 9753 | 80.48 | 9694 | 80 | 59 |
| 52 | 31 | S/D 4 3/4 (96) | SACKING WARP | 13 | 12.18 | 3600 | 3.75 | 4 | 1515 | 80.34 | 4 | 1515 | 80.34 | 4 | 1433 | 81.05 | 12 | 4463 | 80.57 | 4432 | 80 | 31 |
| 52 | 31 | S/D 4 1/4 (120) | SACKING WARP | 13 | 12.18 | 3600 | 3.75 | 11 | 5200 | 80.22 | 11 | 5225 | 80.60 | 11 | 4919 | 80.94 | 33 | 15344 | 80.58 | 15234 | 80 | 110 |
| 52 | 31 | S/D 4 1/4 (110) | SACKING WARP | 13 | 12.18 | 3600 | 3.75 | 13 | 5636 | 80.25 | 13 | 5686 | 80.97 | 13 | 5335 | 81.03 | 39 | 16657 | 80.74 | 16503 | 80 | 154 |
| Sub Group Tot & Average Nomi Count | | | | 11.29 | Actual Count : | 10.87 | | 89 | 33336 | | 89 | 33411 | | 90 | 31806 | | 268 | 98553 | 81.97 | 97454 | | 1099 |
| 81 | 36 | S/D 4 3/4 (120) | SACKING WEFT | 23 | 20.68 | 3200 | 2.73 | 6 | 5880 | 80.22 | 6 | 5880 | 80.22 | 6 | 5500 | 80.03 | 18 | 17260 | 80.16 | 17226 | 80 | 34 |
| 81 | 36 | S/D 4 3/4 (96) | SACKING WEFT | 23 | 20.68 | 3200 | 2.73 | 2 | 1560 | 79.81 | 2 | 1560 | 79.81 | 2 | 1460 | 79.67 | 6 | 4580 | 79.76 | 4594 | 80 | -14 |
| Sub Group Tot & Average Nomi Count | | | | 23.00 | Actual Count : | 20.68 | | 8 | 7440 | | 8 | 7440 | | 8 | 6960 | | 24 | 21840 | 79.96 | 21820 | | 20 |
| 34 | 17 | A/D 4 1/4 (110) | HESSIAN WEFT | 8.5 | 9.58 | 3800 | 4.53 | 4 | 1280 | 86.19 | 4 | 1260 | 84.84 | 4 | 1200 | 86.19 | 12 | 3740 | 85.73 | 3708 | 85 | 32 |
| Sub Group Tot & Average Nomi Count | | | | 8.50 | Actual Count : | 9.58 | | 4 | 1280 | | 4 | 1260 | | 4 | 1200 | | 12 | 3740 | 85.73 | 3708 | | 32 |
| 33 | 21 | S/D 4 1/4 (108) | HESSIAN WARP | 8.5 | 9.01 | 3800 | 4.45 | 4 | 1199 | 85.89 | 4 | 1199 | 85.89 | 4 | 1133 | 86.57 | 12 | 3531 | 86.11 | 3486 | 85 | 45 |
| Sub Group Tot & Average Nomi Count | | | | 8.50 | Actual Count : | 9.01 | | 4 | 1199 | | 4 | 1199 | | 4 | 1133 | | 12 | 3531 | 86.11 | 3486 | | 45 |
| Grand Total & Average Nomi Count | | | | 11.84 | Actual Count : | 11.42 | | 119 | 48628 | | 119 | 48717 | | 120 | 46149 | | 358 | 143494 | 81.57 | 141859 | | 1635 |
| Total Sprindale Run : | | | | 38704 | Actual Prod. Per 100 Sprindale : | | | | 370.747 | Target Prod. Per 100 Sprindale : | | | | 366.523 | | | | | | | | |

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 | 36 | 0 |
| 3 S/D 4 1/4 (100) | 132 | 106 | 26 |
| 4 S/D 4 1/4 (108) | 12 | 12 | 0 |
| 5 S/D 4 1/4 (110) | 72 | 72 | 0 |
| 6 S/D 4 1/4 (120) | 36 | 33 | 3 |
| 7 S/D 4 3/4 (96) | 33 | 18 | 15 |
| 8 S/D 4 3/4 (120) | 57 | 57 | 0 |
| 9 O/M 5 1/2 (80) | 12 | | 12 |
| Total: | 414 | 358 | 56 |

| Quality | Frame Run | Spindle | Actual Prod | Target Prod | Efficiency(%) | Difference |
|--------------|------------|--------------|---------------|---------------|---------------|-----------------|
| HESSIAN WARP | 84 | 8976 | 24791 | 24219 | 85.69 | 4139.71 |
| HESSIAN WEFT | 21 | 2310 | 6580 | 6297 | 84.2 | 1234.93 |
| SACKING WARP | 229 | 24682 | 90283 | 89523 | 80.68 | 21620.41 |
| SACKING WEFT | 24 | 2736 | 21840 | 21820 | 80.07 | 5434.69 |
| | 358 | 38704 | 143494 | 141859 | 81.57 | 32429.74 |

Machine Running Summary As per attendance

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