

SHAKTIGARH TEXTILE AND INDUSTRIES LIMITED
Unit : SHAKTIGARH TEXTILE AND INDUSTRIES LTD

Daily Spinning Efficiency Report For 03-MAY-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 | | Diff. Kgs. |
|---|------------|------------------|----------------------------|----------------|-----------------------|--------------|---------------|---------------|-------------|-----------|---------------|-------------|-----------|---------------|-------------|------------|------------------|--------------|--------------|--------------|---------|------------|
| | | | | | | | | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Frame | Eff(%) | Prod | Prod. Kgs. | Eff (%) | |
| 1 | F | S/D 4 1/4" (110) | HESSIAN WARP | 8 | 8.1 | 3800 | 4.39 | 2 | 595 | 91.84 | 3 | 747 | 76.87 | 5 | 1342 | 82.86 | 1377 | 85 | -35 | | | |
| 47 | F | S/D 4 1/4" (100) | HESSIAN WARP | 8 | 8.13 | 3800 | 4.39 | 5 | 1253 | 84.79 | 5 | 1133 | 76.67 | 10 | 2386 | 80.73 | 2512 | 85 | -126 | | | |
| 48 | F | S/D 4 1/4" (110) | HYDRO CARBON FREE WARP | 10 | 10.53 | 3800 | 4 | 3 | 858 | 61.88 | 3 | 908 | 65.49 | 3 | 883 | 67.93 | 9 | 2649 | 65.04 | 3258 | 80 | -609 |
| 55 | F | A/D 4 1/4" (100) | HYDRO CARBON FREE WARP | 10 | 10.29 | 3800 | 4 | 4 | 1039 | 63.27 | 4 | 1101 | 67.04 | 3 | 803 | 69.54 | 11 | 2943 | 66.29 | 3551 | 80 | -608 |
| 57 | F | A/D 4 1/4" (100) | HYDRO CARBON FREE WARP | 8 | 8.24 | 3800 | 4.3 | 5 | 1079 | 70.56 | 5 | 1111 | 72.65 | 5 | 1107 | 77.22 | 15 | 3297 | 73.40 | 3594 | 80 | -297 |
| 58 | F | S/D 4 1/4" (110) | HYDRO CARBON FREE WARP | 8 | 9.33 | 3800 | 4.3 | 2 | 475 | 62.35 | 1 | 245 | 64.32 | 1 | 243 | 68.05 | 4 | 963 | 64.20 | 1200 | 80 | -237 |
| Sub Group Tot & Average Nomi Count | | | | 8.74 | Actual Count : | 9.09 | 21 | 5299 | 72.4 | 21 | 5245 | 70.5 | 12 | 3036 | 70.7 | 54 | 13580 | 72.09 | 15492 | -1912 | | |
| 26 | F | S/D 4 3/4" (104) | SACKING WARP | 13 | 12.78 | 3800 | 3.75 | 8 | 4000 | 88.39 | 9 | 4455 | 87.51 | 8 | 3768 | 88.81 | 25 | 12223 | 88.20 | 11087 | 80 | 1136 |
| 43 | F | S/D 4 1/4" (100) | SACKING WARP | 9 | 9.16 | 3800 | 4.18 | 3 | 765 | 72.91 | | | | 2 | 464 | 70.76 | 5 | 1229 | 72.08 | 1449 | 85 | -220 |
| 44 | F | S/D 4 1/4" (100) | SACKING WARP | 13 | 12.56 | 3800 | 3.75 | 6 | 2400 | 74.83 | 4 | 1692 | 79.13 | 5 | 1980 | 79.02 | 15 | 6072 | 77.34 | 6281 | 80 | -209 |
| 49 | F | S/D 4 1/4" (100) | SACKING WARP | 9.5 | 10.01 | 3800 | 4 | | | | | | | 2 | 535 | 71.44 | 2 | 535 | 71.44 | 599 | 80 | -64 |
| 50 | F | S/D 4 1/4" (110) | SACKING WARP | 13 | 12.59 | 3800 | 3.75 | 4 | 1900 | 80.59 | 5 | 2375 | 80.59 | 5 | 2255 | 81.62 | 14 | 6530 | 80.94 | 6454 | 80 | 76 |
| 52 | F | S/D 4 1/4" (110) | HYDRO CARBON FREE WARP | 12 | 12.14 | 3800 | 3.9 | 4 | 1404 | 64.23 | 5 | 1825 | 66.79 | 4 | 1460 | 71.24 | 13 | 4689 | 67.30 | 5574 | 80 | -885 |
| 54 | F | S/D 4 1/4" (110) | SACKING WARP | 9.5 | 9.87 | 3800 | 4 | 2 | 580 | 66.94 | | | | 2 | 589 | 72.52 | 4 | 1169 | 69.64 | 1343 | 80 | -174 |
| 61 | C | S/D 4 3/4" (104) | SACKING WEFT | 22 | 21.2 | 3200 | 2.68 | 1 | 990 | 89.54 | 1 | 960 | 86.82 | 1 | 900 | 86.82 | 3 | 2850 | 87.75 | 2598 | 80 | 252 |
| 64 | C | S/D 5 1/2" (80) | HYDRO CARBON FREE WEFT- 22 | 22 | 23.68 | 2500 | 2.55 | | | | 1 | 300 | 38.46 | | | | 1 | 300 | 38.46 | 624 | 80 | -324 |
| 65 | C | S/D 4 3/4" (104) | HYDRO CARBON FREE WEFT- 22 | 22 | 23.56 | 3400 | 2.55 | 1 | 990 | 72.15 | 1 | 960 | 69.96 | 1 | 900 | 69.96 | 3 | 2850 | 70.71 | 3225 | 80 | -375 |
| Sub Group Tot & Average Nomi Count | | | | 13.11 | Actual Count : | 13.00 | 29 | 13029 | 76.2 | 26 | 12567 | 72.8 | 30 | 12851 | 76.9 | 85 | 38447 | 72.39 | 39234 | -787 | | |
| Grand Total & Average Nomi Count | | | | 11.41 | Actual Count : | 11.48 | 50 | 18328 | 74.6 | 47 | 17812 | 71.7 | 42 | 15887 | 75.0 | 139 | 52027 | 72.27 | 54726 | -2699 | | |

SUMMARY AT A GLANCE

| Frame | Installed | Running | Idle |
|--------------------|------------|------------|-----------|
| 1 A/D 4 1/4" (100) | 30 | 26 | 4 |
| 2 S/D 4 1/4" (100) | 48 | 32 | 16 |
| 3 S/D 4 1/4" (110) | 81 | 49 | 32 |
| 4 S/D 4 3/4" (104) | 36 | 31 | 5 |
| 6 S/D 5 1/2" (80) | 18 | 1 | 17 |
| Total: | 213 | 139 | 74 |

| Quality | Frame Run | Spindle | Actual Prod | Target Prod | Efficiency(%) | Difference |
|----------------------------|------------|--------------|--------------|--------------|---------------|--------------|
| HESSIAN WARP | 15 | 1550 | 3728 | 3889 | 81.48 | -161 |
| HYDRO CARBON FREE WARP | 52 | 5460 | 14541 | 17177 | 67.72 | -2636 |
| HYDRO CARBON FREE WEFT- 22 | 4 | 392 | 3150 | 3849 | 65.48 | -699 |
| SACKING WARP | 65 | 6780 | 27758 | 27213 | 81.86 | 545 |
| SACKING WEFT | 3 | 312 | 2850 | 2598 | 87.75 | 252 |
| | 139 | 14494 | 52027 | 54726 | 72.27 | -2699 |