

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

Daily Spinning Efficiency Report For 20-MAY-23
 (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(%) | Frame | · | Eff(%) | Frame | · | Eff(%) | Frame | · | Eff(%) | Frame | · | Eff(%) |
| 1 | F | S/D 4 1/4" (110) | HESSIAN WARP | 8 | 8.25 | 3800 | 4.39 | 9 | 2275 | 76.62 | 8 | 2046 | 77.52 | 7 | 1779 | 82.17 | 24 | 6100 | 78.47 | 6608 | 85 | -508 |
| 36 | F | A/D 4 1/4" (100) | HESSIAN WARP | 8 | 8.11 | 3600 | 4.39 | 9 | 2069 | 82.30 | 7 | 1629 | 83.31 | 7 | 1619 | 88.32 | 23 | 5317 | 84.37 | 5357 | 85 | -40 |
| Sub Group Tot & Average Nomi Count | | | | 8.00 | Actual Count : | 8.18 | 18 | 4344 | 79.5 | 15 | 3675 | 80.4 | 14 | 3398 | 85.2 | 47 | 11417 | 81.42 | 11965 | | -548 | |
| 3 | F | S/D 4 1/4" (100) | SACKING WARP | 9.5 | 10 | 3700 | 4 | 10.5 | 3044 | 74.62 | 9.5 | 2767 | 74.97 | 10 | 2852 | 78.30 | 30 | 8663 | 75.91 | 9130 | 80 | -467 |
| 30 | F | S/D 4 1/4" (100) | SACKING WARP | 13 | 13.07 | 3700 | 3.8 | 3.5 | 1368 | 73.13 | 3.5 | 1391 | 74.36 | 3 | 1230 | 81.82 | 10 | 3989 | 76.06 | 4196 | 80 | -207 |
| 30 | F | S/D 4 1/4" (110) | SACKING WARP | 13 | 13.42 | 3700 | 3.8 | 2 | 859 | 71.15 | 2 | 875 | 72.47 | | | | 4 | 1734 | 71.81 | 1932 | 80 | -198 |
| 34 | F | S/D 4 3/4" (104) | SACKING WARP | 13 | 13.39 | 3600 | 3.75 | 3 | 1275 | 75.69 | 3 | 1290 | 76.58 | 3 | 1284 | 81.31 | 9 | 3849 | 77.79 | 3958 | 80 | -109 |
| 39 | C | S/D 5 1/2" (80) | SACKING WEFT | 22 | 21.76 | 2500 | 2.73 | .5 | 230 | 68.70 | | | | | | .5 | 230 | 68.70 | 268 | 80 | -38 | |
| 42 | C | S/D 4 3/4" (104) | SACKING WEFT | 22 | 21.76 | 3300 | 2.73 | 6.5 | 5980 | 80.07 | 6 | 5625 | 81.60 | 6 | 5580 | 86.34 | 18.5 | 17185 | 82.52 | 16659 | 80 | 526 |
| 43 | F | S/D 4 1/4" (100) | SACKING WARP | 9 | 9.06 | 3800 | 4.18 | 4 | 1060 | 76.61 | 4 | 178 | 12.86 | 4 | 1000 | 77.09 | 12 | 2238 | 55.06 | 3455 | 85 | -1217 |
| 5 | F | S/D 4 1/4" (110) | SACKING WARP | 9.5 | 10.01 | 3700 | 4 | 11 | 3508 | 74.55 | 10 | 3204 | 74.90 | 10 | 3138 | 78.25 | 31 | 9850 | 75.81 | 10395 | 80 | -545 |
| Sub Group Tot & Average Nomi Count | | | | 12.21 | Actual Count : | 12.50 | 41 | 17324 | 74.3 | 38 | 15330 | 66.8 | 36 | 15084 | 80.5 | 115 | 47738 | 72.96 | 49993 | | -2255 | |
| Grand Total & Average Nomi Count | | | | 10.99 | Actual Count : | 11.25 | 59 | 21668 | 75.3 | 53 | 19005 | 69.8 | 50 | 18482 | 81.7 | 162 | 59155 | 74.65 | 61958 | | -2803 | |

SUMMARY AT A GLANCE

| Frame | Installed | Running | Idle |
|--------------------|------------|------------|-----------|
| 1 A/D 4 1/4" (100) | 30 | 23 | 7 |
| 2 S/D 4 1/4" (100) | 48 | 52 | -4 |
| 3 S/D 4 1/4" (110) | 81 | 59 | 22 |
| 4 S/D 4 3/4" (104) | 36 | 27.5 | 8.5 |
| 6 S/D 5 1/2" (80) | 18 | .5 | 17.5 |
| Total: | 213 | 162 | 51 |

| Quality | Frame Run | Spindle | Actual Prod | Target Prod | Efficiency(%) | Difference |
|--------------|------------|--------------|--------------|--------------|---------------|--------------|
| HESSIAN WARP | 47 | 4940 | 11417 | 11965 | 81.11 | -548 |
| SACKING WARP | 96 | 9986 | 30323 | 33066 | 73.82 | -2743 |
| SACKING WEFT | 19 | 1964 | 17415 | 16927 | 82.31 | 488 |
| | 162 | 16890 | 59155 | 61958 | 74.65 | -2803 |