

**MURLIDHAR RATANLAL EXPORTS LIMITED**

**Unit : INDIA JUTE MILL**

Monthly Spinning Efficiency Report From 01-JUN-24 to 30-JUN-24  
(Based On Std Count, Speed, Twist )

GroupDesc Code	Qual Code	Frame Type	Count Noml Lb.	In Lb. Actl	Act. Coun t	No Of	No Of Spindle	Avg Spdl Speed	Avg Twist	Dely In Inch	Kgs/ Spdl/Hr Actual	Production In Kg		Effi Actual	Effi Target	Target Prodn Kg	Diff Prodn Kg
												Theo	Actual				
F	SACKING WARP	134 S/D 4 1/4 (120)	13.00	12.61	865.5	103860	3600	3.67	981	0.4876	556257	396640	73.70	85	472821	-76181	
F	SACKING WARP	151 S/D 4 3/4 (120)	13.00	12.66	361	43320	3800	3.64	1044	0.5974	246924	202711	84.38	85	209881	-7170	
F	SACKING WARP	166 S/D 4 3/4 (104)	13.00	12.66	71.5	7436	3600	3.64	989	0.5112	40157	29776	75.97	85	34128	-4352	
F	SACKING WARP	167 S/D 4 1/4 (110)	13.00	12.61	342.5	37675	3600	3.67	981	0.4625	201777	136478	69.92	85	171509	-35031	
F	SACKING WARP	169 S/D 4 1/4 (100)	13.00	12.71	402.5	40250	3600	3.67	981	0.4739	215574	149425	71.55	85	183236	-33811	
F	SACKING WARP	79 S/D 4 1/4 (100)	9.50	10.17	424	42400	3600	4	900	0.3733	152258	123987	76.07	85	129420	-5433	
<b>Sub Group Tot &amp; Average</b>			<b>12.42</b>	<b>12.24</b>	<b>2467</b>	<b>274941</b>					<b>0.4843</b>	<b>1412947</b>	<b>1039017</b>	<b>75.26</b>		<b>1200995</b>	<b>-161978</b>
C	SACKING WEFT	95 S/D 4 3/4 (96)	22.00	21.26	203.5	19536	3200	2.7	1185	0.9682	213942	148160	72.04	85	181853	-33693	
C	SACKING WEFT	95 S/D 4 3/4 (104)	22.00	22.52	1	104	3200	2.7	1185	1.0802	1139	880	75.48	85	968	-88	
C	SACKING WEFT	96 S/D 4 3/4 (96)	22.00	22.52	2	192	3200	2.7	1185	0.9575	2102	1440	66.91	85	1787	-347	
C	SACKING WEFT	96 S/D 4 3/4 (104)	22.00	21.32	14	1456	3200	2.7	1185	1.0487	15946	11960	77.67	85	13552	-1592	
<b>Sub Group Tot &amp; Average</b>			<b>22.00</b>	<b>21.91</b>	<b>220.5</b>	<b>21288</b>					<b>1.0137</b>	<b>233129</b>	<b>162440</b>	<b>73.03</b>		<b>198160</b>	<b>-35720</b>
F	SEWING YARN	138 S/D 4 1/4 (100)	9.50	9.82	157	15700	3600	4.09	880	0.3573	55143	43941	77.22	85	46874	-2933	
<b>Sub Group Tot &amp; Average</b>			<b>9.50</b>	<b>9.82</b>	<b>157</b>	<b>15700</b>					<b>0.3573</b>	<b>55143</b>	<b>43941</b>	<b>77.22</b>		<b>46874</b>	<b>-2933</b>
F	TEA BAG WEFT	128 S/D 4 1/4 (100)	9.00	9.28	8	800	3600	4.28	841	0.3465	2544	2171	82.78	85	2162	9	
F	TEA BAG WARP	129 S/D 4 1/4 (100)	8.50	8.63	67.5	6750	3600	4.28	841	0.3495	20266	18477	90.97	85	17227	1250	
F	TEA BAG WARP	130 S/D 4 1/4 (100)	8.50	8.53	90	9000	3800	4.28	888	0.3357	28529	23666	82.83	85	24252	-586	
F	TEA BAG WEFT	133 S/D 4 1/4 (100)	9.00	8.78	51	5100	3800	4.28	888	0.3189	17115	12740	76.41	85	14550	-1810	
F	TEA BAG WEFT	135 S/D 4 1/4 (100)	8.00	7.97	30.5	3050	3800	4.39	866	0.2905	8875	6940	79.13	85	7544	-604	
F	TEA BAG WEFT	147 S/D 4 1/4 (100)	8.00	8.29	21	2100	3600	4.39	820	0.2955	5787	4860	81.12	85	4919	-59	
F	TEA BAG WEFT	148 S/D 4 1/4 (100)	9.00	8.86	43	4300	3600	4.28	841	0.3195	13674	10760	79.65	85	11624	-864	
<b>Sub Group Tot &amp; Average</b>			<b>8.57</b>	<b>8.62</b>	<b>311</b>	<b>31100</b>					<b>0.3223</b>	<b>96790</b>	<b>79614</b>	<b>81.84</b>		<b>82278</b>	<b>-2664</b>
F	TEA BAG WEFT	170 S/D 4 1/4 (100)	7.50	7.99	10	1000	3600	4.62	779	0.2860	2454	2240	84.77	85	2086	154	
<b>Sub Group Tot &amp; Average</b>			<b>7.50</b>	<b>7.99</b>	<b>10</b>	<b>1000</b>					<b>0.2860</b>	<b>2454</b>	<b>2240</b>	<b>84.77</b>		<b>2086</b>	<b>154</b>
<b>Grand Total &amp; Average</b>			<b>12.53</b>	<b>12.36</b>	<b>3165.5</b>	<b>344029</b>					<b>0.5189</b>	<b>1800463</b>	<b>1327252</b>	<b>77.69</b>		<b>1530393</b>	<b>-203141</b>
<b>Total Sprindale Run :</b>			<b>344029</b>	<b>Actual Prod. Per 100 Sprindale :</b>			<b>385.797</b>	<b>Target Prod. Per 100 Sprindale :</b>			<b>444.844</b>						

**MURLIDHAR RATANLAL EXPORTS LIMITED**

**Unit : INDIA JUTE MILL**

Monthly Spinning Efficiency Report From 01-JUN-24 to 30-JUN-24  
(Based On Std Count, Speed, Twist )

GroupDesc Code	Qual Code	Frame Type	Count Noml Lb.	In Lb. Actl	Act. Coun t	No Of	No Of Spindle	Avg Spdl Speed	Avg Twist	Dely In Inch	Kgs/ Spdl/Hr Actual	Production In Kg		Effi Actual	Effi Target	Target Prodn Kg	Diff Prodn Kg	
												Theo	Actual					
			<b>Frame</b>				<b>Installed</b>	<b>Running</b>		<b>Idle</b>	<b>Quality</b>		<b>Frame Run</b>	<b>Spindle</b>	<b>Actual Pro</b>	<b>Efficiency(%)</b>	<b>Target Prod</b>	<b>Difference</b>
TOTAL WRK HOURS			368				2116	1304.5		811.5	SACKING WARP		2467	274941	1039017	74.72	1201005	161988
TOTAL WRK SHIFT			46				368	342.5		25.5	SACKING WEFT		220.5	21288	162440	71.95	198160	35720
TOTAL WRK DAYS			15				966	865.5		100.5	SEWING YARN		157	15700	43941	76.96	46872	2931
TOTAL PRODUCTION			1327252				368	205.5		162.5	TEA BAG WARP		157.5	15750	42143	85.95	41476	-667
AVG. PRODUCTION PER HOUR			3606.66				92	86.5		5.5	TEA BAG WEFT		163.5	16350	39711	78.87	42882	3171
AVG. PRODUCTION PER SHIFT			28853.3				92	361		-269			<b>3165.5</b>	<b>344029</b>	<b>1327252</b>	<b>77.69</b>	<b>1530395</b>	<b>203143</b>
AVG. PRODUCTION PER DAY			88483.47				460			460								
							92			92								
							<b>Total:</b>	<b>4554</b>	<b>3165.5</b>	<b>1388.5</b>								