

**MURLIDHAR RATANLAL EXPORTS LIMITED**

**Unit : HASTINGS JUTE MILL**

Monthly Spinning Efficiency Report From 01-JUN-24 to 26-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					
16	HESSIAN WARP	33	A/D 4 1/4	8.50	8.69	520	52000	3800	4.53	839	0.3210	152590	130741	83.91	80	122064	8677	
				(100)														
<b>Sub Group Tot &amp; Average</b>				<b>8.50</b>	<b>8.69</b>	<b>520</b>	<b>52000</b>					<b>0.3210</b>	<b>152590</b>	<b>130741</b>	<b>83.91</b>		<b>122064</b>	<b>8677</b>
31	SACKING WARP	52	S/D 4 3/4	14.00	13.22	8	960	3600	3.6	1000	0.5537	5560	4164	79.76	80	4448	-284	
				(120)														
<b>Sub Group Tot &amp; Average</b>				<b>14.00</b>	<b>13.22</b>	<b>8</b>	<b>960</b>					<b>0.5537</b>	<b>5560</b>	<b>4164</b>	<b>79.76</b>		<b>4448</b>	<b>-284</b>
21	HESSIAN WARP	33	A/D 4 1/4	8.50	8.69	240	26400	3800	4.28	888	0.3453	81920	71407	85.30	85	69632	1775	
				(110)														
21	HESSIAN WARP	33	S/D 4 1/4	8.50	8.69	244	26840	3800	4.28	888	0.3505	83306	73679	86.14	85	70811	2868	
				(110)														
22	HESSIAN WEFT	36	A/D 4 1/4	9.00	9.46	122	13420	3700	4.18	885	0.3604	44114	37880	81.55	75	33094	4786	
				(110)														
22	HESSIAN WEFT	40	A/D 4 1/4	10.00	9.46	61	6710	3600	4	900	0.3611	24934	18980	80.55	75	18709	271	
				(110)														
31	SACKING WARP	42	S/D 4 1/4	10.00	9.92	929	92900	3700	4	925	0.3891	353379	283141	80.85	80	282704	437	
				(100)														
31	SACKING WARP	42	S/D 4 1/4	10.00	10.06	90	9900	3700	4	925	0.3926	37662	30441	80.29	80	30132	309	
				(110)														
31	SACKING WARP	52	S/D 4 1/4	13.00	13.00	774	92880	3600	3.75	960	0.5272	476697	383533	80.49	80	381364	2169	
				(120)														
31	SACKING WARP	52	S/D 4 1/4	13.00	13.00	1622	162200	3600	3.75	960	0.5288	833016	671890	80.68	80	666413	5477	
				(100)														
31	SACKING WARP	52	S/D 4 3/4	13.00	13.00	873	104760	3600	3.75	960	0.5278	537680	433126	80.58	80	430142	2984	
				(120)														
31	SACKING WARP	52	S/D 4 1/4	13.00	13.00	936	102960	3600	3.75	960	0.5278	528291	425667	80.61	80	422633	3034	
				(110)														
31	SACKING WARP	52	S/D 4 3/4	13.00	13.26	11	1056	3600	3.75	960	0.5267	5441	4357	78.29	80	4353	4	
				(96)														
<b>Sub Group Tot &amp; Average</b>				<b>11.00</b>	<b>11.05</b>	<b>5902</b>	<b>640026</b>					<b>0.4398</b>	<b>3006440</b>	<b>2434101</b>	<b>81.39</b>		<b>2409987</b>	<b>24114</b>
36	SACKING WEFT	81	S/D 4 3/4	23.00	21.63	315	37800	3200	2.73	1172	1.0579	420799	313240	79.14	80	336647	-23407	
				(120)														
36	SACKING WEFT	81	S/D 4 3/4	23.00	22.26	5	480	3200	2.73	1172	1.0586	5367	3980	77.15	80	4293	-313	
				(96)														
<b>Sub Group Tot &amp; Average</b>				<b>23.00</b>	<b>21.95</b>	<b>320</b>	<b>38280</b>					<b>1.0583</b>	<b>426166</b>	<b>317220</b>	<b>78.14</b>		<b>340940</b>	<b>-23720</b>
17	HESSIAN WEFT	34	A/D 4 1/4	8.50	9.46	244	26840	3800	4.53	839	0.3600	78987	75680	85.97	85	67135	8545	
				(110)														
<b>Sub Group Tot &amp; Average</b>				<b>8.50</b>	<b>9.46</b>	<b>244</b>	<b>26840</b>					<b>0.3600</b>	<b>78987</b>	<b>75680</b>	<b>85.97</b>		<b>67135</b>	<b>8545</b>
21	HESSIAN WARP	33	S/D 4 1/4	8.50	8.69	260	28080	3800	4.45	854	0.3355	83883	73787	86.09	85	71308	2479	
				(108)														
<b>Sub Group Tot &amp; Average</b>				<b>8.50</b>	<b>8.69</b>	<b>260</b>	<b>28080</b>					<b>0.3355</b>	<b>83883</b>	<b>73787</b>	<b>86.09</b>		<b>71308</b>	<b>2479</b>
<b>Grand Total &amp; Average</b>				<b>11.99</b>	<b>11.99</b>	<b>7254</b>	<b>786186</b>					<b>0.5014</b>	<b>3753626</b>	<b>3035693</b>	<b>82.20</b>		<b>3015882</b>	<b>19811</b>
<b>Total Sprindale Run :</b>				<b>786186</b>	<b>Actual Prod. Per 100 Sprindale :</b>				<b>386.129</b>	<b>Target Prod. Per 100 Sprindale :</b>				<b>383.609</b>				

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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			517				1	A/D 4 1/4 (100)	528	520	8	HESSIAN WARP	1264	133320	349614	85.14	333815	-15799	
TOTAL WRK SHIFT			66				2	A/D 4 1/4 (110)	792	667	125	HESSIAN WEFT	427	46970	132540	83.9	118925	-13615	
TOTAL WRK DAYS			22				3	S/D 4 1/4 (100)	2904	2551	353	SACKING WARP	5243	567616	2236319	80.62	2222181	-14138	
TOTAL PRODUCTION			3035693				4	S/D 4 1/4 (108)	264	260	4	SACKING WEFT	320	38280	317220	79.12	340933	23713	
AVG. PRODUCTION PER HOUR			5871.75				5	S/D 4 1/4 (110)	1584	1270	314								
AVG. PRODUCTION PER SHIFT			45995.35				6	S/D 4 1/4 (120)	792	774	18								
AVG. PRODUCTION PER DAY			137986.05				7	S/D 4 3/4 (96)	726	16	710								
							8	S/D 4 3/4 (120)	1254	1196	58								
							9	O/M 5 1/2 (80)	264		264								
							<b>Total:</b>		<b>9108</b>	<b>7254</b>	<b>1854</b>								