

MURLIDHAR RATANLAL EXPORTS LIMITED

Unit : HASTINGS JUTE MILL

Monthly Spinning Efficiency Report From 01-NOV-23 to 30-NOV-23
(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 Prod n Kg	Diff Prod n Kg
												Theo	Actual				
16	HESSIAN WARP	33	A/D 4 1/4	8.50	9.02	536	53600	3800	4.53	839	0.3164	157382	132831	79.82	80	125899	6932
				(100)													
Sub Group Tot & Average				8.50	9.02	536	53600				0.3164	157382	132831	79.82		125899	6932
31	SACKING WARP	52	S/D 4 1/4	14.00	13.09	784	94080	3600	3.6	1000	0.5445	542600	401245	78.97	80	434088	-32843
				(120)													
31	SACKING WARP	52	S/D 4 1/4	14.00	13.09	1162	116200	3600	3.6	1000	0.5430	670100	494251	78.83	80	536079	-41828
				(100)													
31	SACKING WARP	52	S/D 4 3/4	14.00	13.09	529	63480	3600	3.6	1000	0.5439	365905	270431	78.96	80	292731	-22300
				(120)													
31	SACKING WARP	52	S/D 4 1/4	14.00	13.09	688	75680	3600	3.6	1000	0.5468	436952	324123	79.08	80	349560	-25437
				(110)													
31	SACKING WARP	52	S/D 4 3/4	14.00	13.09	520	49920	3600	3.6	1000	0.5430	287705	212329	78.75	80	230168	-17839
				(96)													
Sub Group Tot & Average				14.00	13.09	3683	399360				0.5442	2303262	1702379	78.92		1842626	-140247
21	HESSIAN WARP	33	A/D 4 1/4	8.50	8.99	102	11220	3800	4.28	888	0.3440	34822	30237	83.48	85	29596	641
				(110)													
21	HESSIAN WARP	33	S/D 4 1/4	8.50	9.02	744	81840	3800	4.28	888	0.3498	254307	224226	83.23	85	216163	8063
				(110)													
21	TEA BAG WARP	36	S/D 4 1/4	9.00	8.83	12	1320	3800	4.28	888	0.3336	4336	3449	80.99	85	3686	-237
				(110)													
22	HESSIAN WEFT	36	A/D 4 1/4	9.00	9.74	190	20900	3700	4.18	885	0.3597	68563	58880	79.73	75	51420	7460
				(110)													
31	SACKING WARP	42	S/D 4 1/4	10.50	9.76	1767	176700	3700	4.01	923	0.3725	705114	515547	78.45	80	564090	-48543
				(100)													
Sub Group Tot & Average				9.10	9.27	2815	291980				0.3519	1067142	832339	81.18		864955	-32616
36	SACKING WEFT	81	S/D 4 3/4	23.00	22.41	399	47880	3200	2.73	1172	1.0445	531549	391720	75.76	80	425235	-33515
				(120)													
36	SACKING WEFT	81	S/D 4 3/4	23.00	22.41	270	25920	3200	2.73	1172	1.0422	287574	211600	75.75	80	230061	-18461
				(96)													
Sub Group Tot & Average				23.00	22.41	669	73800				1.0434	819123	603320	75.75		655296	-51976
17	HESSIAN WEFT	34	A/D 4 1/4	8.50	9.74	228	25080	3800	4.53	839	0.3558	73622	69900	83.44	85	62577	7323
				(110)													
Sub Group Tot & Average				8.50	9.74	228	25080				0.3558	73622	69900	83.44		62577	7323
21	HESSIAN WARP	33	S/D 4 1/4	8.50	9.02	268	28944	3800	4.45	854	0.3354	86517	76049	83.17	85	73545	2504
				(108)													
Sub Group Tot & Average				8.50	9.02	268	28944				0.3354	86517	76049	83.17		73545	2504
Grand Total & Average				12.60	12.14	8199	872764				0.5050	4507048	3416818	79.86		3624898	-208080
Total Sprindale Run :			872764	Actual Prod. Per 100 Sprindale :			391.494	Target Prod. Per 100 Sprindale :			415.335						

MURLIDHAR RATANLAL EXPORTS LIMITED

Unit : HASTINGS JUTE MILL

Monthly Spinning Efficiency Report From 01-NOV-23 to 30-NOV-23
(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							
			Frame				Installed	Running			Idle	Quality	Frame Run	Spindle	Actual Pro	Efficiency(%)	Target Prod	Difference		
TOTAL WRK HOURS			525.5				1	A/D 4 1/4 (100)			536	536	0	HESSIAN WARP	1650	175604	463343	82.22	445205	-18138
TOTAL WRK SHIFT			67				2	A/D 4 1/4 (110)			804	520	284	HESSIAN WEFT	418	45980	128780	81.55	114001	-14779
TOTAL WRK DAYS			22				3	S/D 4 1/4 (100)			2948	2929	19	SACKING WARP	5450	576060	2217926	78.85	2406701	188775
TOTAL PRODUCTION			3416818				4	S/D 4 1/4 (108)			268	268	0	SACKING WEFT	669	73800	603320	75.63	655298	51978
AVG. PRODUCTION PER HOUR			6502.03				5	S/D 4 1/4 (110)			1608	1444	164	TEA BAG WARP	12	1320	3449	81.04	3686	237
AVG. PRODUCTION PER SHIFT			50997.28				6	S/D 4 1/4 (120)			804	784	20		8199	872764	3416818	79.86	3624891	208073
AVG. PRODUCTION PER DAY			155309.91				7	S/D 4 3/4 (96)			737	790	-53							
							8	S/D 4 3/4 (120)			1273	928	345							
							9	O/M 5 1/2 (80)			268		268							
							Total:				9246	8199	1047							