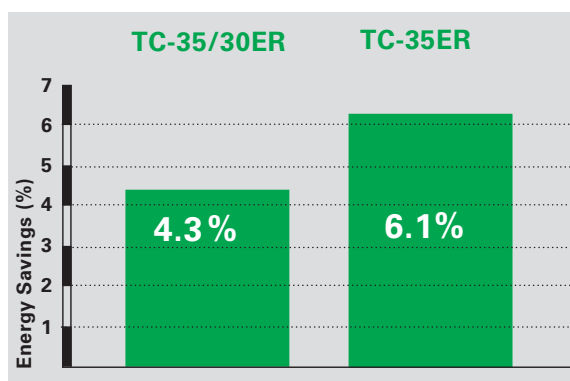


Power Consumption Study

Save Energy with Habasit TC-35ER and TC-35/30ER



Test report about an independent study that was made at Rajasthan Spinning & Weaving Mills Ltd.

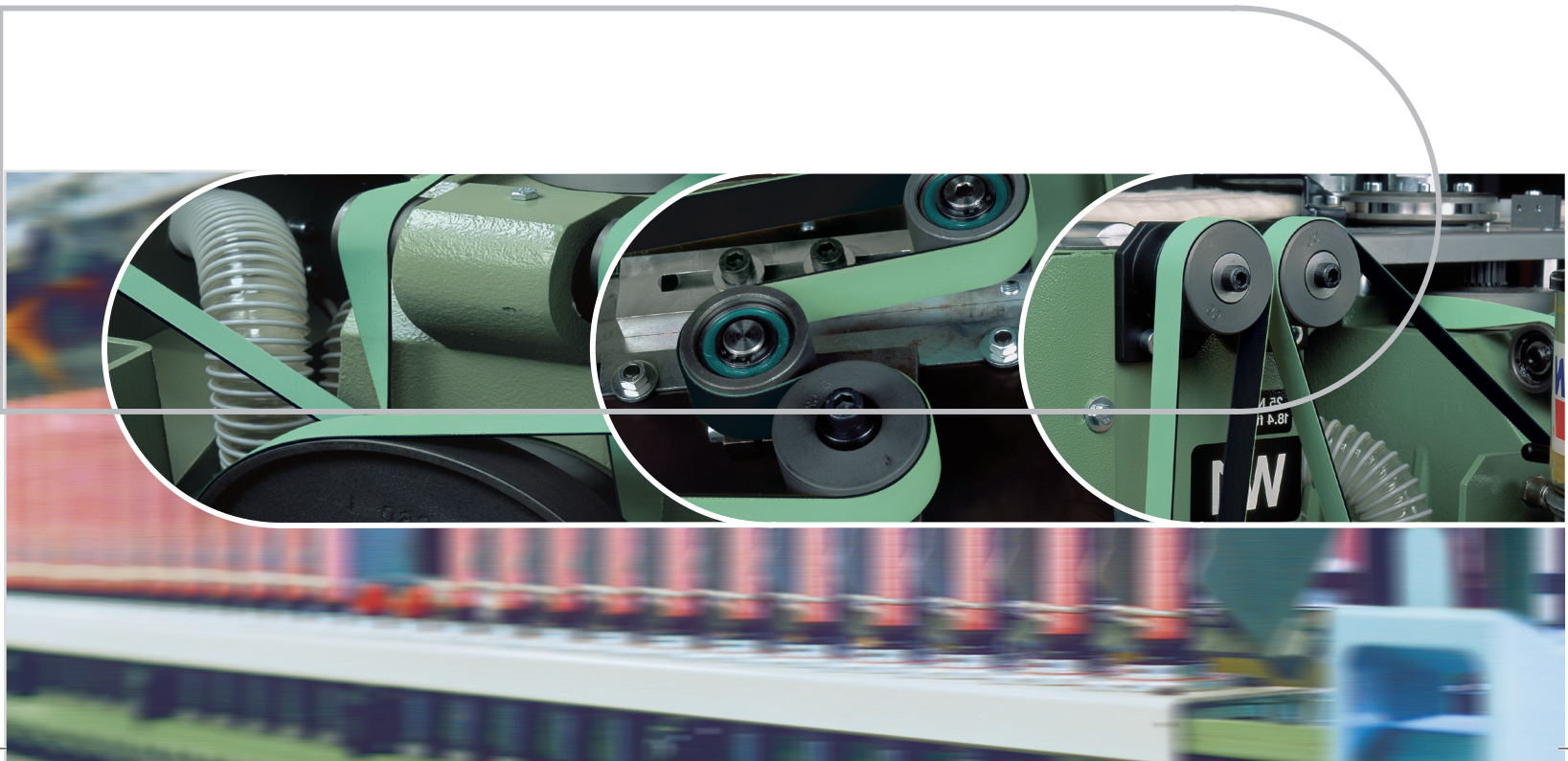
All results are confirmed by the mills personnel, who controlled and observed the test.

Features

- Reduced energy consumption
- Reliable performance
- Dimensionally stable
- Simple and adhesive-free joining

Customer Benefits

- Energy savings
- Belt lifetime savings
- Reduced downtime
- High machine efficiency



Habasit TC Polyester Belt versus Competitor Polyamide Belt

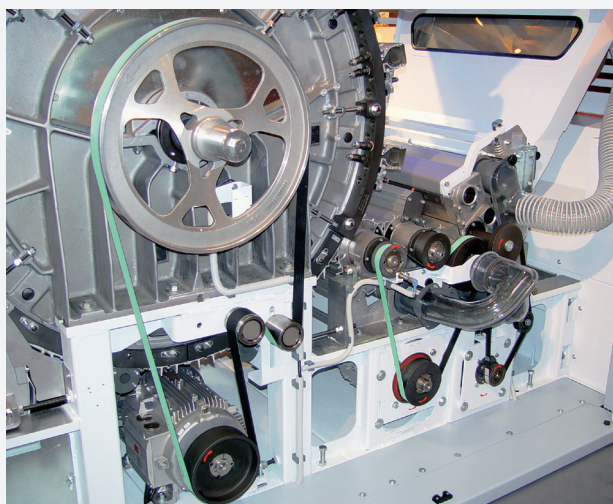
Rajasthan Spinning & Weaving Mills Ltd., Unit Gulabpura Power Study Report

Power Study Report of Habasit TC-35/30ER versus competitor polyamide belt.
Test conducted on Leewha TFO (2 for 1 Twister).

Belt type	Habasit TC-35/30ER	Competitor polyamide belt
Count	2/30s	2/30s
Spindle Speed (rpm)	10100	10100
Units consumed (Kw)	536	560
Units (Kwh)	22.33	23.33
Time (hr)	24	24

Energy Saving with Habasit Belt: 4.3 %

Above study was taken under the observation of maintenance and electrical department. H.S.Gill, A.G.M. (Maintenance) Rajasthan Spinning & Weaving Mills S. Kendu, Manager Maintenance, Rajasthan Spinning & Weaving Mills S. Shanmugasundaram, Officer Sales, Habasit lakoka R.G. Satam, Sales Manager, Habasit lakoka



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Habasit solutions are always on the forefront of innovation, based on the resources and experience only the global leader in belting can provide.

Habasit's expert engineering staff works closely with machine and plant manufacturers to create value added solutions and implement technological innovations.

Habasit TC Polyester Belt versus Competitor Polyamide Belt

Rajasthan Spinning & Weaving Mills Ltd., Unit Banswara Power Study Report

Power Study Report of Habasit TC-35ER versus competitor polyamide belt.
Test conducted on Leewha TFO (2 for 1 Twister).

Belt type	Habasit TC-35ER	Competitor polyamide belt
Count	2/18s	2/18s
Spindle Speed (rpm)	9100	9100
Doff weight (kg)	426.919	423.695
Units consumed (Kw)	432.726	465.680
Units (Kwh)	22.82	24.31
Time (hr)	18.58	19.09

Energy Saving with Habasit Belt: 4.3 %

Above study was taken under the observation of maintenance and electrical department.H.S.Gill, A.G.M. (Maintenance) Rajasthan Spinning & Weaving Mills R.G.Satam, Sales Manager, Habasit lakoka



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