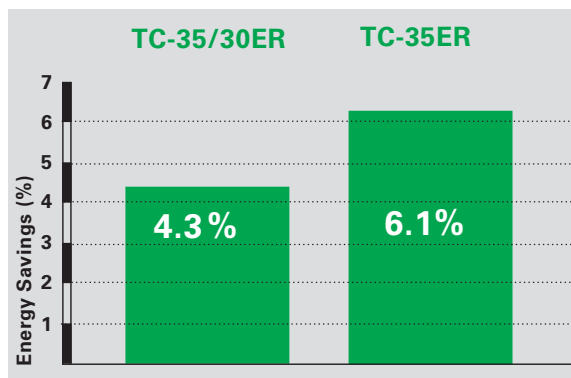




Power Consumption Study

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.

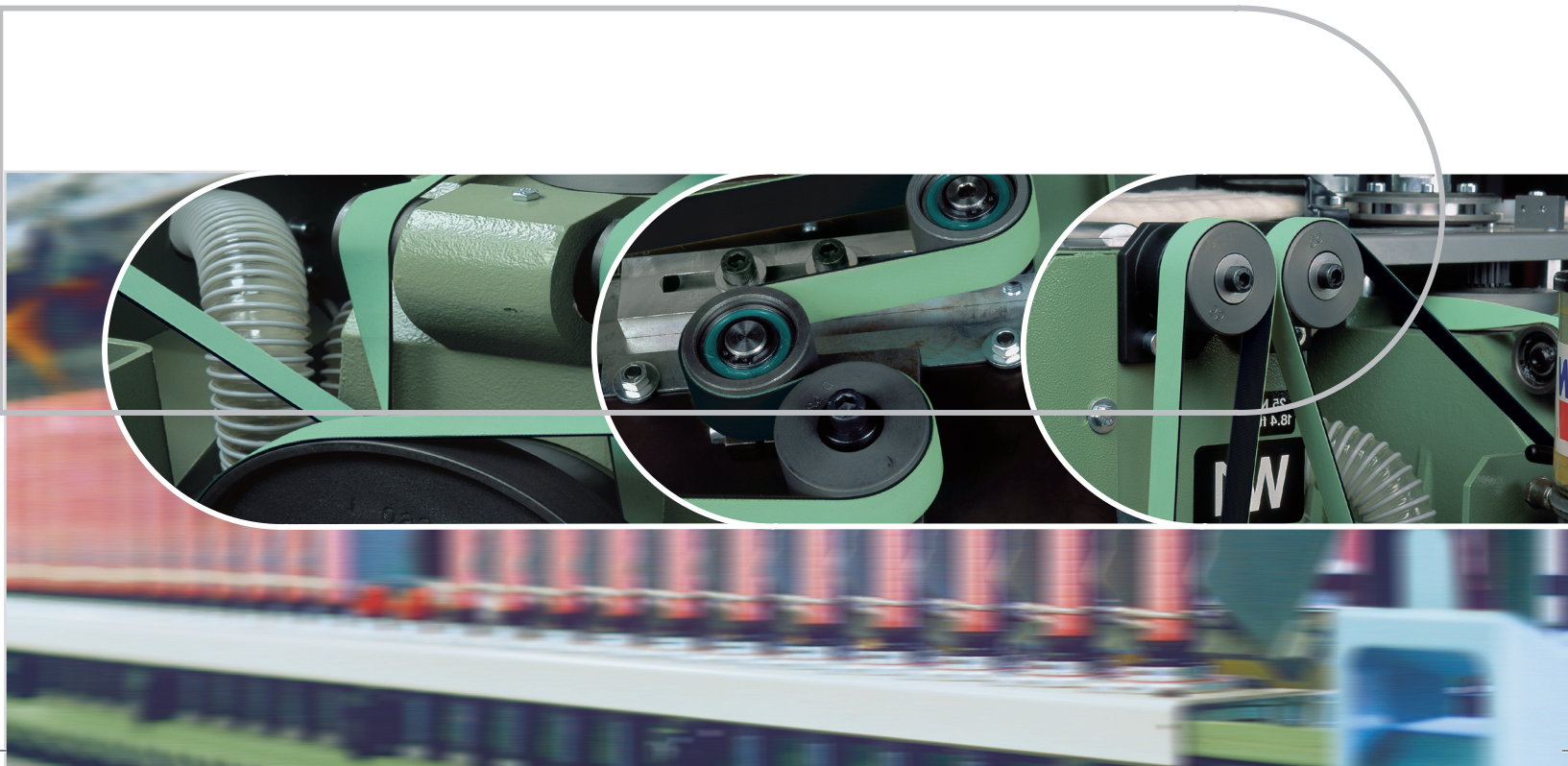
All results are confirmed by the mills personnel, who controlled and observed the test.

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

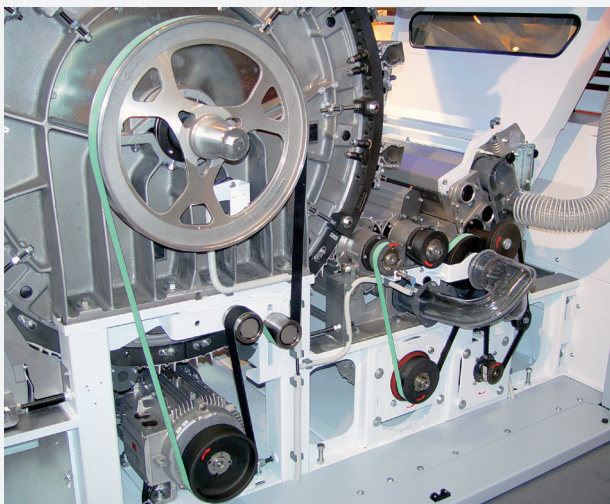
Rajasthan Spinning & Weaving Mills Ltd., Unit Gulabpura Power Study Report

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'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 Iakoka



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