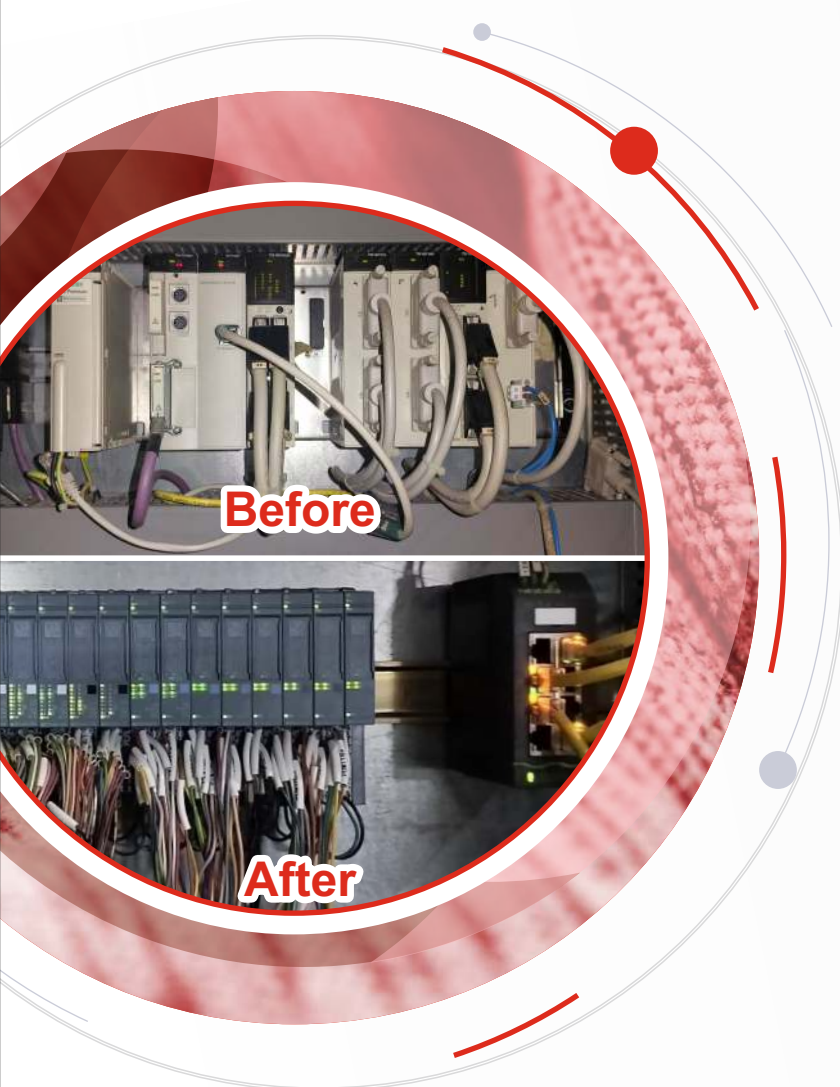


Worried about the performance of your older warping and sizing machines?

Revitalise them with minimum investment!



Typical problems encountered with the old machines

- Lower quality of output product due to obsolete technology
- Low productivity
- Frequent breakdowns and increased machine downtimes
- Spare parts and service – either not available or expensive
- High energy consumption by old electrical motors and drives
- Online monitoring NOT possible

Our SOLUTION – infusing fresh life!

Machine upgrade and automation by our team of experts. What we do?



Replace all existing electronic/electrical hardware with the latest PLC technology



Use of latest communication protocols for future ready systems



Replace old DC/ low efficiency motors with the latest high efficiency motors and drives



Replace old SCADA and HMI systems, which are obsolete, with the latest SCADA and HMI systems



Replace special purpose OEM drives which can't be serviced easily with industry standard drives

Benefits



All obsolete spares replaced with latest technology spares which will be available for next 10 years



Low maintenance



Machine runs with higher efficiencies and lower breakdowns



Reduced machine downtime



SCADA to make machine more interactive



Online monitoring possible



Machine life enhanced by 10-15 years



No more dependency on OEM

Our fast growing list of satisfied customers includes



Our expertise in machine upgrades encompasses all makes of sizing, warping and indigo dyeing machines.