



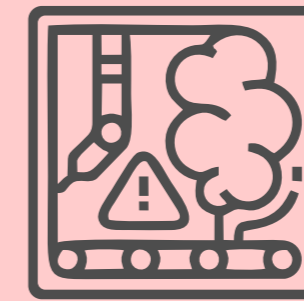
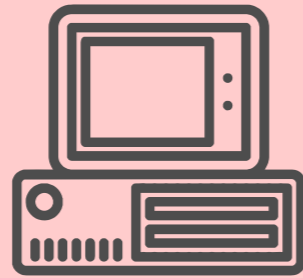
Renewing older POY, FDY, and BCF winders

Problems of ageing machinery

Expensive special purpose drives manufactured only by the OEM



Difficult to use DOS-based monitoring systems



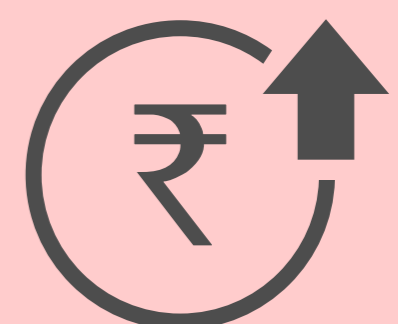
Frequent machine breakdowns

Expensive OEM services



Production reporting is either limited or unavailable

Unavailability of spares



Costly spares

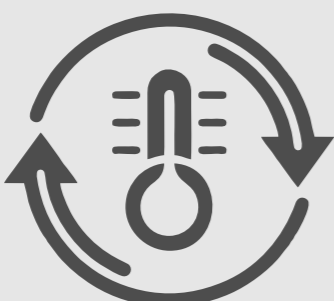


Improved machine performance: reduced breakage and improved and flexible winding



Easier to train new operators

Precise temperature and pressure control resulting in improved product quality



Reduced, economical, and easier maintenance: easy availability of PLCs and drives

Increased machine life – by over 10 years!



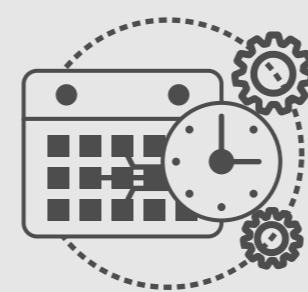
Production reporting enabled



Integrated safety features as part of the upgrade package



Easy data access and report generation: shift batch and quality reporting with SCADA systems



User-friendly machines with the latest SCADA systems and HMIs



Machines future-ready for IoT with latest communication protocols

Benefits of an upgrade

We can make your legacy machines work well for you!