

SCT – SMART CONVEYING TECHNOLOGY.



REDUCED MAINTENANCE TIME
BY UP TO 85%

LONGER LIFE SPAN
UP TO 200%

LIFE CYCLE COSTS
SIGNIFICANTLY REDUCED

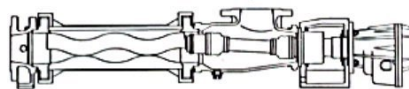
DUE TO LOWER ENERGY REQUIREMENTS
HIGH EFFICIENCY

Smart Conveying Technology (SCT) means faster maintenance as the time taken to replace the rotor and stator can be reduced by up to 85%, less downtime and significantly reduced life cycle costs. The patented award winning design of SCT enables the rotor/stator sealing line to be adjusted to suit the application and to compensate for wear – leading to more than double the life-time of the rotor and stator. SEEPEX pumps with SCT are successfully utilized in virtually all industries, applications and media.

PROPERTIES AND BENEFITS

- Increased productivity, reduced downtime
- Reduction in maintenance time by up to 85%
- Integrated retensioning device resulting in up to 200% increase of rotor and stator life
- Significantly reduced life cycle costs
- Lighter components allowing faster maintenance and assembly/disassembly with minimal manpower
- High efficiency due to lower energy requirements
- Simple maintenance without the need for special tools
- Less space required for installation and essential maintenance as suction and discharge pipework remain in place
- Environmentally friendly as components can easily be recycled

1-STAGE



2-STAGE

