

Spare Parts Kit

Stay ahead of downtime, every time



THE ULTIMATE BACKUP FOR UNINTERRUPTED OPERATIONS

To ensure seamless and uninterrupted operation of your telescopic conveyors, Caljan offers a list of recommended spare parts, tailored to specific needs of your system. Downtime due to equipment failure can lead to significant productivity loss, which is why keeping a Spare Parts Kit on-site is highly recommend.

Our kits include all the essential components that may require replacement over time due to regular wear and tear or unexpected breakdowns. Having these parts readily available allows service technicians to quickly resolve any unforeseen issues, preventing major breakdowns and minimizing downtime.



Immediate access to critical parts ensures that your conveyor can be quickly repaired, avoiding extended production stoppages.



Spare Parts Kits significantly increase service technicians' ability to perform conveyor repairs on their first visit, reducing downtime and associated costs.



Each component is crucial to the overall functionality of your conveyor. Having spare parts on hand ensures smooth, efficient operations with minimal disruptions.



By reducing the risk of prolonged downtime due to wear and tear or breakdowns, you also minimize the potential financial losses that can result from production delays.



Contact your local service specialist to learn more at service@caljan.com

SPARE PART KIT OPTIONS

Two levels: critical essentials or comprehensive coverage

Level 1 Spare Parts Kit (Critical) - contains essential mechanical and electrical components, which are vital to the conveyor's operation. These parts are critical for preventing unexpected breakdowns that could disrupt your operations.

Level 2 Spare Parts Kit (Recommended) – this comprehensive kit includes everything from Level 1 Kit, plus additional components for redundancy and resilience. Level 2 Kit ensures you are prepared for less common but high-impact breakdowns. These parts are key to maintaining peak performance, cost efficiency in long-term usage and minimizing risk of extended downtime.

The Bill of Materials (BOM) for the quoted machine will be finalized once production is complete, at which point we can provide a full list of components included in the Spare Parts Kit.

| DESCRIPTION | LEVEL 1 LEVEL 2 |
|---|-----------------|
| Pulleys & pulley assemblies | ~ ~ |
| Shafts | ~ ~ |
| Wheels & wheel assemblies | ~ ~ |
| Chain wheels | ~ ~ |
| Rollers & guides | ~ ~ |
| Chains & chain assemblies | ~ ~ |
| Hydraulic cylinders | ~ ~ |
| Hydraulic pumps | ~ ~ |
| Hydraulic lifting | ~ ~ |
| Hydraulic valves | ~ ~ |
| Drum motors | ~ ~ |
| Variable frequency drives | ~ ~ |
| PLC & modules | ~ ~ |
| Circuit breakers | ~ ~ |
| Power contactors | ~ ~ |
| Relays | ~ ~ |
| Disconnector switches | ~ ~ |
| Emergency stop buttons, pushbuttons, and switches | ~ ~ |
| LED and illumination modules | ~ ~ |
| Optical distance sensors | ~ ~ |
| Limit switches | ~ ~ |

| DESCRIPTION | LEVEL 1 LEVEL 2 |
|---|-----------------|
| Position encoders | ~ ~ |
| Includes specific fasteners, springs and brackets | ~ ~ |
| Specialized cables and connectors | V V |
| Conveyor belts | V V |
| Additional pulleys | ~ ~ |
| Gearmotors | ~ |
| Carriage wheel trucks | ~ |
| Additional chain wheels | ~ |
| Roller bridge assemblies | ~ |
| Roller bridge | ~ |
| Roller drives | ~ |
| Additional rollers and guides | ~ |
| Fans | ~ |
| Pulley + shaft + dummy assemblies | ~ |
| Linear actuators (advanced telescopic conveyors) | ~ |
| Filler block assemblies (advanced telescopic conveyors) | ~ |
| Half-moon assemblies with rollers (advanced telescopic conveyors) | ~ |
| 4-pole electric motors (advanced telescopic conveyors) | ~ |
| Actuators (advanced telescopic conveyors) | ~ |
| Actuator spacers (advanced telescopic conveyors) | ~ |
| Inclinometers (advanced telescopic conveyors) | ✓ |
| Encoders (advanced telescopic conveyors) | ✓ |
| Safety scanners (advanced telescopic conveyors) | ~ |
| Shafts for belt module (advanced telescopic conveyors) | ✓ |



Contact your local service specialist to learn more at service@caljan.com