



Customer:

Serial no.:

**Maintenance
schedule
CHAIN**

06-11



Daily

Switch off the main switch before performing maintenance work (except with test runs).

Perform safe test runs as required!

Observe the operation and maintenance instructions!



Maintenance object	Task to be performed	Info Chap. no.
Safety systems	Check transition stop device function.	06-04
	Check function of all stop and emergency stop buttons.	06-04
	Check emergency plate.	06-04
	Test the light gates.	06-04
	Overrun after stop with a safety device must not exceed 20cm (safety gate - OP side exti: max. 30mm).	06-04
Chain	Visual inspection of the chain surface.	06-05
	Check for quiet running	06-05
	Chain must run centrally on the drive/deflection drums	06-05
	Check chain rubber.	06-05
	Snow surface transition (ground surface, etc.) Loading/unloading area.	06-05
	Check free space at the side.	06-05
	Remove snow and dirt accumulations beneath drive and return station	06-05
Complete system	Check positioning of the covers.	06-05
	Check the support points of the conveyor belt.	06-05
	Check signs for damage, completeness and dirt. Replace or clean if necessary.	---
	Check side panelling along the conveyor belt (no access into/beneath construction).	03-13
Electrical control system	Check plugs, cables and controls.	---

For maintenance time documentation of the maintenance personnel (enter initials).

Comment:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												



Customer:

Serial no.:

Maintenance
schedule
CHAIN

06-12

Monthly

Switch off the main switch before performing maintenance work (except with test runs).
Perform safe test runs as required!
Observe the operation and maintenance instructions!





Maintenance object	Task to be performed	Info Chap. no.
Safety systems	Test backstop device	06-04
Emergency stop devices	Check all safety equipment.	06-04
Drive system	Check sprockets on wear and damage	06-06
	Lubricate tension guide and screws.	06-06
	Grease bearings with grease nipple (every 200 operating hours).	06-06
	Test functionality of the light gates	06-04
Chain	Check the tensioning device with the return station belt tension, re-tension if necessary.	03-12
	Visual inspection for wear (traces of wear, friction points, etc.)	---
Complete system	Extraordinary cleaning of moving parts	---
	Check the general condition (rust, worn/protruding parts, protruding fabric, sharp edges)	---
	Check plastic parts for wear	---
	Check for loose screws	06-02
	Check the functions of the system during a test run.	---

For maintenance time documentation of the maintenance personnel (enter initials).

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Date:												
Name:												

Comment:

	Customer:	Maintenance schedule for conveyor belt	06-16	<input type="checkbox"/> Yearly
	Serial no.:			
<p align="center">Switch off the main switch before performing maintenance work (except with test runs). Perform safe test runs as required! Observe the operation and maintenance instructions!</p>				
Maintenance object	Task to be performed			Info Chap. no.
General	Perform daily and monthly maintenance work!			
Drive motor and gearbox	Maintenance in accordance with manufacturer's instructions - after 5000 operating hours or 5 years replace gearbox oil.			06-06
Bearings	Maintenance of all bearings.			06-03 06-06
All rollers	Maintenance			06-06
Conveyor belt	Visual inspection of the chain surface.			06-05
	Chain must run centrally on the drive/deflection drums.			06-05
Electrical elements	Settings / maintenance.			---
	Check fans.			---
	Check fans of frequency converter.			---
	Check cables for damage.			---
Complete system	Check overall condition (other wear, formation of rust, tears, ground subsidence, etc.).			---
Safety stickers / signs	Check condition.			---
Test run	Check the functions of the system during a test run.			---
Comment:				
Date	Technician	Tester	Stamp	