

Customer:	
Serial no.:	1

Maintenance schedule for conveyor belt

1,2m/s **06-17** 

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!



Ма	intenar	nce obje	ect				Т	ask to	be perf	ormed			Info
	Check transition stop device function.									<b>Chap. no.</b> 06-04-01			
						heck functi				top buttons	S.		06-04-01
						heck emer			lorgonoy o	top buttoric	,		06-04-01-
													06-04-01
Safe	ety system	S			Test the light gates.  Overrun after stop with a safety device must not exceed 20cm								
					(safety gate - OP side exit: max. 30mm).  Test safety net.								06-04-01
							06-04-02						
					Te	06-04-02							
						isual inspe			ce.				06-05
						heck for qu			/ -l - <b>.f</b> l <b>.</b> t: -				06-05
						elt must rui					4		06-05
					F	or conveyo	rs over 11	1m in leng	th, check v	vith control	ect direction gauge. od condition		06-05
											/unloading		06-05
					С	heck free s	pace at the	e side.					06-05
Remove snow and dirt accumulations beneath drive and return drums.							rums.	06-05					
						o belt slipp			passenger	transport.			06-05
Con	nplete syst	tem				heck positi							06-05
2011						heck the sı			•				06-05
					if	necessary.		•		•	ace or clea	n	
					C (n	heck side possion access in	panelling a	long the co	onveyor be	lt for gaps	and holes		03-20
Elec	ctrical cont	rol system			•	heck plugs							
For		•		ation o		ne mainten							
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Customer:		

Serial no.:

Maintenance schedule for conveyor belt

1,2m/s

Monthly

06-18

## 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!

<u>Maintenar</u>	nce c	<u>bject</u>			Task to be performed								
Safety system	s				Test backstop device (if fitted).								
Emergency sto	op dev	vices			Check all sa	fety equip	ment.					06-04-01	
					Check belt tension.								
					Lubricate tension guide and screws.								
Drive system					With reinford	ced bearin	g: visual in	spection f	or grease	leakage.			
					Grease bear with grease					earings)		06-06	
					Test function	nality of th	e light gate	es.				06-04-01	
Conveyor belt					Check the tensioning device with the return station belt tension, re-tension if necessary.								
					Visual inspection for wear (traces of wear, friction points, etc.).								
Return unit					OP snow plough: with the formation of sharp edges→ grind away.								
Extraordir						y cleaning	of moving	parts.					
					Check the general condition (rust, worn/protruding parts, protruding fabric, sharp edges).								
Complete syst	tem				Check plastic parts for wear.								
					Check for loose screws.								
					Check the functions of the system during a test run.								
For maintena	nce ti	me docur	nentation	of the r	maintenanc	e personn	<b>el</b> (enter i	nitials).					
J	lan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	

	Jan	Feb	Mar	Apr	Mav	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Date:		1 212			,			9				
Name:												

## **Comment:**



Customer:	
Serial no.:	

Maintenance schedule for conveyor belt

Yearly

06-19

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.
General	Perform daily and monthly maintenance work!	
	Maintenance in accordance with manufacturer's instructions - after 5000 operating hours or 5 years replace gearbox oil.	06-06
Drive motor and gearbox	IEC adapter lubricant cartridge (with jumbo belt from 15kW) must be replaced yearly or after 1000 working hours.  The grease collection container has to be emptied or replaced and cleanded with every second replacement of the lubricant container.	06-09
Bearings	Maintenance of all bearings.	06-03 06-06
	Lubricate reinforced bearings every 1000 operating hours / at the end of the season.	06-06
All rollers	Maintenance.	06-06
	Visual inspection of the belt surface.	06-05
Conveyor belt	Belt must run centrally on the drive/deflection drums.	06-05
	Belt connector in good condition and correct direction.	06-05
	Settings / maintenance.	
Electrical elements	Check fans.	
Electrical elements	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:**