

Customer:	
Serial no.:	f

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!



Ma	intenar	nce obje	ect			Т	ask to	be perf	ormed			Info Chap. no.	
Check transition stop device function.						06-04-01							
						tion of all stop and emergency stop buttons.						06-04-01	
Safety systems					Check emergency plate.							06-04-01-	
					est the ligh							06-04-01	
					Overrun after stop with a safety device must not exceed 20cm (safety gate - OP side exit: max. 30mm).							06-04-01	
Test safety net. Test foam block.												06-04-02	
											06-04-02		
Visual inspection of the belt surface.									06-05				
					heck for qu							06-05	
0	14							/e/deflectio	n drums.	n drums			
Conveyor belt				N F	Belt must run centrally on the drive/deflection drums. Mechanical belt connector in good condition and correct direction. For conveyors over 111m in length, check with control gauge. Vulcanised belt connection or adhesive type SC in good condition								
										/unloading		06-05	
					heck free s			•				06-05	
								tions bene	ath drive a	nd return d	rums.	06-05	
				N	o belt slipp	ing due to	icing with	passenger	transport.			06-05	
Car	nnlete svot	tom			heck positi				'			06-05	
Con	nplete syst	l C III			heck the s			onveyor be	elt.			06-05	
				С		for damag				ace or clea	n		
				C (r	Check side panelling along the conveyor belt for gaps and holes (no access into/beneath construction).							03-20	
		rol system			heck plugs								
	maintena nment:	nce time	document	ation of th	ne mainter	ance pers	sonnel (en	ter initials)					
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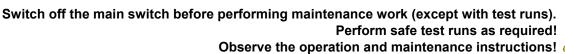
Customer:	
Serial no.:	fo

Maintenance schedule for conveyor belt

Monthly

06-18

1,2m/s





Maintenance object		Task to be performed								
Safety systems		Test backstop device (if fitted).								
Emergency stop devices		Check all sa	afety equip	ment.					06-04-01	
		Check belt tension.								
	Ī	Lubricate tension guide and screws.								
Drive system	F	With reinford	ced bearin	g: visual ir	nspection	for grease	leakage.			
		Grease bearings (with the exception of reinforced bearings) with grease nipple (every 200 operating hours).								
		Test function	nality of th	e light gat	es.				06-04-01	
Conveyor belt		Check the tensioning device with the return station belt tension, re-tension if necessary.							03-16	
Conveyor ben		Visual inspection for wear (traces of wear, friction points, etc.).								
Return unit		OP snow plough: with the formation of sharp edges → grind away.								
		Extraordina	ry cleaning	of moving	g parts.					
		Check the general condition (rust, worn/protruding parts, protruding fabric, sharp edges).								
Complete system	Ī	Check plastic parts for wear.								
	Ī	Check for loose screws.							06-02	
		Check the functions of the system during a test run.								
For maintenance time documentate	tion of the n	naintenanc	e personr	iel (enter i	nitials).					
Jan Feb Ma	ır Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Date:				_			_			
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: