



Frost Incorporated

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To Place your Order or for More Information,
Please Contact a Member of Our sales Team:

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2020 Bristol,
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Frost Inc. Product Warranty

Frost Inc., warrants to the original purchaser only, each new product manufactured or supplied by Frost to be free from defect of material and workmanship under normal use and service.

The Frost obligation shall be limited to furnishing either repair and/or a replacement product, at Frost's decision, that product or that product part which shall, within 12 months after the date of purchase by the original purchaser, be returned by that purchaser to Frost for examination, having received Frost's written authorization therefore, and which examination shall disclose the product or that product part to have been found to be defective, at a cost no greater than the time based pro-rata cost of the product or the product part price at the time of purchase, this amount to be applied against the cost of repair of the product or product part, or applied to the price of new product to be supplied by Frost to the original purchaser of the product.

Frost is not liable for incidental or consequential damages to such purchaser arising out of any such defect and makes no other warranty of fitness or merchantability expressed or implied.

This warranty shall not apply to any Frost product which has been subjected to negligent or careless handling or use after leaving Frost custody and control, or which has been repaired, modified, or altered in any way so as, in Frost's judgment, to have adversely affected the product's performance and reliability, nor to any product which had been used for any purpose for which it has not been designed or intended.

No one shall have authority to expand or modify the terms of this warranty without the express, written approval of an officer of Frost, Incorporated.



FAILURE IS NOT AN OPTION

Even though companies rely on them, many ignore the importance of conveyor systems —until a breakdown occurs and raises havoc, escalates costs and reduces profits.

There has never been a cost effective way to predict when that downtime will occur —until now. Frost is proud to introduce The Frost Chain Wear Monitoring System called CATS or Conveyor AlerT System. It integrates digital technology which monitors conveyor chain wear and elongation, alerts you to major chain failures before they occur occur, ready to perform 24 hours a day seven days a week. Ultimately this system saves you routine inspections and unexpected and expensive down time.



Chain Wear Monitoring from Conveyor to Conveyor

PORTABLE

Conveyor AlerT System



The Portable CATS Features

- Persistent Data Monitoring collects data and is ready to perform 24/7.
- All Data Reporting is ready to be interpreted in Excel with our custom designed reporting tools or yours. No special software required.
- Reports can be customized to meet your specific needs, contact your Frost sales person for details.
- Easy to operate touch screen interface.
- Remote monitoring available, contact your Frost Sales Person for more details.
- Ethernet/USB data retrieval standard, options for WiFi and Cellular are available.
- Many different options and configurations available to create a custom solution for your application.
- A custom mounting assembly for each conveyor chain.
- The programmed or displayed measurements can be standard or metric units.
- The link set data can be used to display the length of any segment of chain.

The Portable CATS Advantages

- Portable CATS are able to be moved from one conveyor to another conveyor. Once the portable CATS is in place you can be assured that the data will be accurate.
- Portable CATS monitors are ready to perform perform 24 hours a day, 7 days per week, 365 days per year.
- Easy and convenient data collect with Wi-Fi or Cellular option.
- Accurate reporting and alerts save money by reporting costly breakdowns before they occur.

Customer Requirements

- Computer - Any device capable of running Excel 2003 or higher with the ability to run macros.
- For the best results the chain being monitored should be free of debris and operate continually.



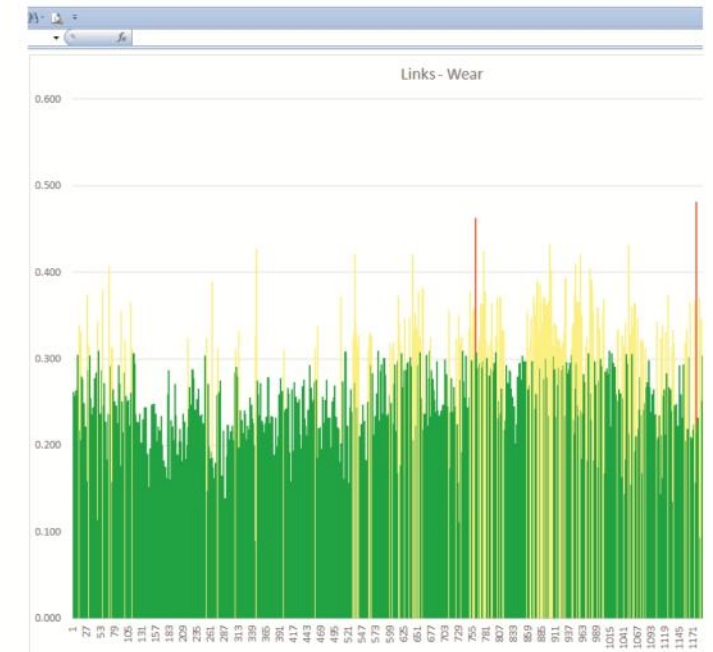
Conveyor Alert System
CATS
by FROST 

Designed for
X-248 Chain,
X-348 Chain,
X-458 Chain,
X-658Chain,
X-678 Chain,
and X-698 Chain.

Check the status of all individual links and all chain sections in both data and graphical format. Reports are easy to read with color coded warnings with green as acceptable; yellow requires inspection; and red needs immediate attention.

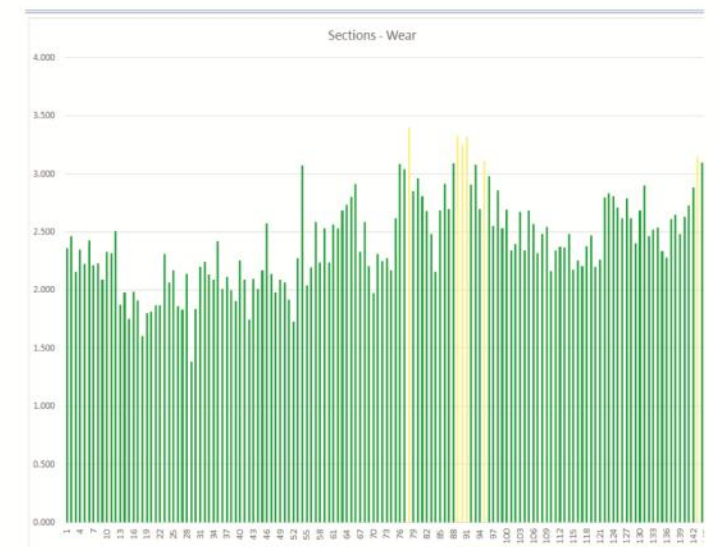
List of All Links:			Links to be Inspected:			Links to be Replaced:		
Link #	Length	Wear	Link #	Length	Wear	Link #	Length	Wear
1	12.262	0.339	13	12.340	0.339	760	12.463	0.402
2	12.188	0.311	15	12.331	0.331			
3	12.257	0.311	27	12.374	0.374			
4	12.169	0.311	31	12.315	0.315			
5	12.203	0.311	47	12.345	0.345			
6	12.245	0.345	57	12.379	0.379			
7	12.264	0.345	69	12.408	0.408			
8	12.225	0.311	74	12.313	0.313			
9	12.244	0.345	91	12.355	0.355			
10	12.305	0.311	99	12.321	0.321			
11	12.243	0.345	109	12.365	0.365			
12	12.175	0.311	113	12.311	0.311			
13	12.340	0.339	217	12.324	0.324			
14	12.217	0.311	253	12.324	0.324			
15	12.331	0.331	263	12.389	0.389			
16	12.206	0.311	274	12.312	0.312			
17	12.279	0.379	308	12.311	0.311			
18	12.202	0.311	313	12.332	0.332			
19	12.277	0.377	345	12.326	0.326			
20	12.195	0.311	347	12.427	0.427			
21	12.248	0.348	399	12.311	0.311			
22	12.134	0.311	458	12.317	0.317			

Check the status of all individual links.



List of All Sections:			Sections to be Inspected:		
Link #	Length	Wear	Link #	Length	Wear
1	122.361	3.395	78	123.395	3.395
2	122.464	3.464	89	123.329	3.329
3	122.156	3.156	90	123.251	3.251
4	122.345	3.345	91	123.317	3.317
5	122.226	2.226	95	123.108	3.108
6	122.424	2.424	143	123.150	3.150
7	122.212	2.212			
8	122.230	2.230			
9	122.087	2.087			
10	122.330	2.330			
11	122.315	2.315			
12	122.507	2.507			
13	121.873	1.873			
14	121.976	1.976			
15	121.751	1.751			
16	121.987	1.987			
17	121.913	1.913			

Check the status of all individual sections



Ease of Use. Peace of Mind.

The Frost portable CATS records the condition of your chain ready to perform 24 hours a day, 7 days per week, 365 days per year. Reports are easy to read with color coded warnings with green as acceptable, yellow requires inspection and red as links that need immediate attention. Measurements are saved at user selected intervals and the software can also be used to view and compare previously saved measurements.