



# INDUSTRIAL

Automatic Lubrication Systems



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**↓ Help Reduce**

- Machine Wear and Tear
- Maintenance Costs
- Downtime for Repairs

**↑ May Increase**

- Bearing and Machine Life
- Machine Efficiency
- Residual Values

**+ Could Save**

- Labor
- Machine Running Costs
- Replacement Bearing Costs

**+ Self-Fit Automatic Lubrication Systems**

Includes all material, installation and system set-up instructions to easily install on a wide variety of industrial machines and processes.

+ Paper Industry

+ Water Treatment

+ Food and Beverage

+ Bakery

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, gears, chain and related mechanical power transmission products and services.



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Client	Timken	File Name	8364 Timken Expanded AXL Sales Sheet V3	<b>matrix</b>
Artworker	-	Proof Stage	07	
Creative Director	Mike Lane	Finished Size	A4 210x297mm	
Modification Date	19/04/17 9:22AM	Artwork %	100%	
		Bleed	3mm	



# Leading the world in **INDUSTRIAL** lubrication technology



Grease



Oil

Part No	Description	SAP ID
AXL101	AXL Kit 12 Point 230V + 1.25 litre reservoir	190049686
AXL103	AXL Kit 12 Point 110V + 1.25 litre reservoir	190047148
AXL201	AXL Kit 24 Point 230V + 2 litre reservoir	190047530
AXL203	AXL Kit 24 Point 110V + 2 litre reservoir	190047533
AXL205	AXL Kit 36 Point 230V + 2 litre reservoir	190047535
AXL207	AXL Kit 36 Point 110V + 2 litre reservoir	190047598

Part No	Description	SAP ID
AXL102	AXL Kit 12 Point 230V + 1.25 litre reservoir	190047147
AXL104	AXL Kit 12 Point 110V + 1.25 litre reservoir	190047149
AXL202	AXL Kit 24 Point 230V + 2 litre reservoir	190047532
AXL204	AXL Kit 24 Point 110V + 2 litre reservoir	190077534
AXL206	AXL Kit 36 Point 230V + 2 litre reservoir	190047536
AXL208	AXL Kit 36 point 110V + 2 litre reservoir	190047597

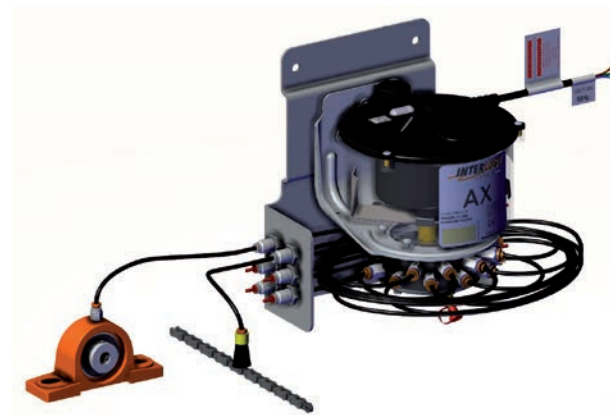
## Self-fit Concept

Ready to install, the AXL self-fit concept is an automatic lubrication system supplied in one single kit.

These kits have been specifically designed to provide an ease of installation and commissioning of a high performance automatic lubrication system; and providing the user with the flexibility to configure the system for the lubrication points required. With the pump pre-assembled with pumping units and a lubricant delivery tube loom, Interlube provides a range of AXL kits to automatically lubricate up to 36 lubrication points. It is a simple task to reduce the number of feed points if required by blanking plugs supplied in the kit.

With the timer pre-programmed to meet the typical timer settings on a wide variety of industrial machinery applications and processes, the AXL system is the ultimate "plug and play" automatic lubrication system.

## Typical Setup



Available in two versions for grease and oil lubrication requirements, the oil system makes an ideal chain lubrication system with the addition of brushes selected from our extensive product portfolio.

### The AXL system provides:

- ✓ Robust design
- ✓ Easily customised lubrication point configuration
- ✓ Economic savings
- ✓ Versatile control



## AXL Kit Contents

Part No	Description	Quantity											
		AXL101	AXL102	AXL103	AXL104	AXL201	AXL202	AXL203	AXL204	AXL205	AXL206	AXL207	AXL208
AX13451-50	AX1 PUMP 230v 12 POINT LOOMED GREASE	1											
AX13451-51	AX1 PUMP 230V 12 POINT LOOMED OIL		1										
AX1331-50-A	AX1 PUMP 115v 12 POINT LOOMED GREASE			1									
AX1331-51-A	AX1 PUMP 115V 12 POINT LOOMED OIL				1								
AX2342-50	AX2 PUMP 230v 24 POINT LOOMED GREASE					1							
AX2342-51	AX2 PUMP 230v 24 POINT LOOMED OIL						1						
AX2332-50-A	AX2 PUMP 115v 24 POINT LOOMED GREASE							1					
AX2332-51-A	AX2 PUMP 115v 24 POINT LOOMED OIL								1				
AX2343-50	AX2 PUMP 230v 36 POINT LOOMED GREASE									1			
AX2343-51	AX2 PUMP 230v 36 POINT LOOMED OIL										1		
AX2333-50-A	AX2 PUMP 115v 36 POINT LOOMED GREASE											1	
AX2333-51-A	AX2 PUMP 115v 36 POINT LOOMED OIL												1
152823/50	4mm GREASE FILLED TUBE 50 METRE COIL	1		1		2		2		3		3	
152057/50	4mm UNFILLED TUBE 50 METRE COIL		1		1	2		2		3		3	
34237-402	BLANKING PLUG	6	6	6	6	12	12	12	12	18	18	18	18
PM90487/A	1/8bsp x 4MM OD ELBOW CONNECTOR	8	8			16	16			24	24		
PM80487/A	1/8bsp Xx 4mm OD STRAIGHT CONNECTOR	2	2			4	4			6	6		
PM90484/A	1/4 x 24unf 4mm OD ELBOW CONNECTOR	2	2	2	2	4	4	4	4	6	6	6	6
PM90412/A	1/8npt x 4mm OD ELBOW CONNECTOR			8	8			16	16			24	24
PM80412/A	1/8npt Xx 4mm OD STRAIGHT CONNECTOR			2	2			4	4			6	6
21861-247	M8 X 20 MOUNTING BOLT	4	4	4	4	4	4	4	4	4	4	4	4
21175-725	M8 SPRING WASHER	4	4	4	4	4	4	4	4	4	4	4	4
21881-505	M8 NUT	4	4	4	4	4	4	4	4	4	4	4	4
27151-512	NUMBERED SLEEVE KIT 1-12	2	2	2	2	2	2	2	2	2	2	2	2
27151-524	NUMBERED SLEEVE KIT 13-24					2	2	2	2	2	2	2	2
27151-536	NUMBERED SLEEVE KIT 25-36									2	2	2	2
31867-900	BRACKET DRILLING TEMPLATE	1	1	1	1	1	1	1	1	1	1	1	1
ISF348	INSTALLATION LEAFLET	1	1	1	1	1	1	1	1	1	1	1	1