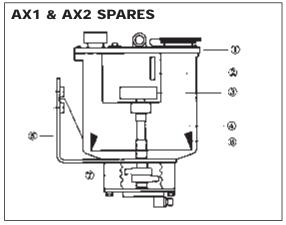
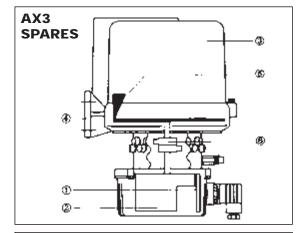
#### **SPARES REFERENCE**



| <u>ITEM</u>       | AX1         | AX2         |
|-------------------|-------------|-------------|
| 1. LID ASSY       | AX/SP1/P    | AX/SP1/P    |
| 2. PCB ASSY       | AX/SP2      | AX/SP2      |
| 3. ELECTRIC MOTOR | AX/SP8/110v | AX/SP8/110v |
|                   | AX/SP8/240v | AX/SP8/240v |
| 4. RESERVOIR      | AX/SP4/P    | AX/SP9/P    |
| 5. BRACKET        | 83341-803   | 83341-803   |
| 6. PADDLE ASSY    | AX/SP7      | AX/SP7      |
| 7. CAMSHAFT ASSY  | 12 UNIT     | AX/SP5/1    |
|                   | 24 UNIT     | AX/SP5/2    |
|                   | 38 UNIT     | AX/SP5/6    |
|                   |             |             |



| ITEM                | SPARES REF N              | IUMBER                    |
|---------------------|---------------------------|---------------------------|
| 1. PCB ASSY         | AX3/SP2                   |                           |
| 2. ELECTRIC MOTOR   | AX3/SP8/110v              | AX3/SP8/240v              |
| 3. RESERVOIR        | AX3/SP9                   |                           |
| 4. BRACKET          | 38580-125                 |                           |
| 5. PADDLE ASSY      | AX3/SP7                   |                           |
| 6. CAMSHAFT ASSY    | 12 UNIT                   | AX3/SP5/1                 |
|                     | 24 UNIT                   | AX3/SP5/2                 |
|                     | 36 UNIT                   | AX3/SP5/3                 |
|                     | 46 UNIT                   | AX3/SP5/4                 |
|                     | 60 UNIT                   | AX3/SP5/5                 |
| 7 MOTOD COVED , DCD | A V 2 / C D 1 D / 1 1 D v | A V 2 / C D 1 D / 2 / D v |

# **DISTRIBUTION SYSTEM**

Each lubrication point is serviced by its own individual feed line, via a dedicated pumping unit. The system is capable of handling SAE 80/90 oil up to NLGI Grade 2 grease with a 24 unit pump and up to '000' Grade grease on a 36 unit pump with the AX1 and AX2. The AX3 is capable of handling SAE 80/90 oil up to NLGI Grade 2 grease up to 60 points. The feed lines are 4mm O/D semi rigid black nylon tube. UV stabilised, rated 140 bar (14 MN/m²).

Individual bearing lubrication on a multi-line system ensures that an accidental pipe breakage affects only one lubrication point, not the complete system.



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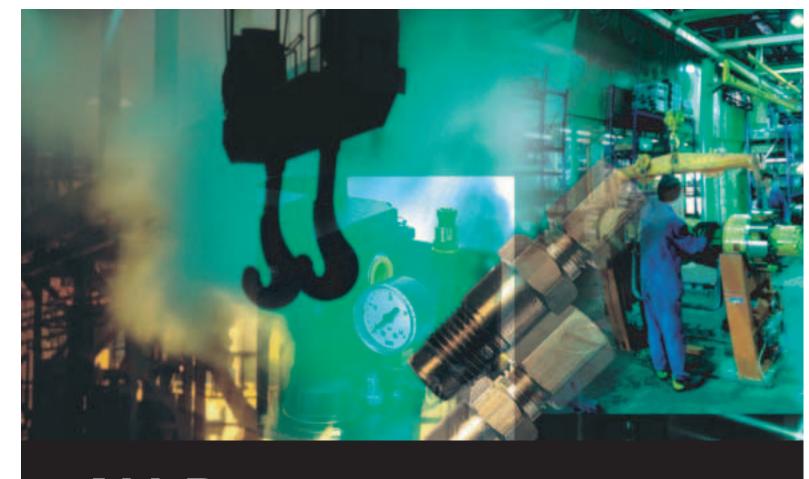
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AX Range

Centralised Lubrication System Multi-Industry Applications







Interlube Systems Ltd - maximising industrial performance world-wide...

#### **AX RANGE ELECTRICALLY OPERATED MULTI-LINE SYSTEM**

The Interlube AX Range is a compact electrically operated multi-line system that offers a very economical means of providing centralised lubrication. The pumps are constructed from waterproof and corrosion proof materials, and have fully self contained controls which can be adjusted to give precise amounts of lubrication over a given time period. The AX Range is easy to install and operate, and is virtually maintenance free, making it ideal for a wide range of industrial applications.

- Electrically operated 110/240v
- Suitable for use with SAE 80/90 oil and grease up to NLGI Grade 2
- Serves up to 60 points as standard, larger sizes available upon request
- Multi position timer with memory
- Six colour coded pumping units available with outputs from 0.01cc 0.1cc
- High quality reliable product. Made in the UK



### **PUMPING UNITS**

Positive displacement pumping units are available in six different stroke outputs to cater for varying size bearings.

They are supplied complete with outlet fittings suitable for 4mm tubing.

| Colour code       | Stroke Output (cc) | Part No.  |
|-------------------|--------------------|-----------|
| Red               | 0.010              | 78033     |
| Green             | 0.015              | 78034     |
| Orange            | 0.025              | 78035     |
| Blue              | 0.040              | 78036     |
| Silver            | 0.060              | 78037     |
| Black             | 0.100              | 78038     |
| Blanking Plug (fo | r unused outlets)  | 34237-402 |

## **TECHNICAL DATA**

|                            | RECOMMENDED LUBRICANTS |              |                  |           |            |           |
|----------------------------|------------------------|--------------|------------------|-----------|------------|-----------|
|                            | OILS                   | NLGI GREASE  |                  |           |            |           |
| PUMP TYPE                  | SAE<br>80/90           | 000<br>Fluid | 00<br>Semi Fluid | 0<br>Soft | 1<br>Stiff | 2<br>Hard |
| <b>AX1111</b> 12 Points    | -40°C                  | -35°C        | −30°C            | -25°C     | –20°C      | –15°C     |
| <b>AX1121</b><br>12 Points | –40°C                  | -35°C        | –30°C            | –25°C     | –20°C      | –15°C     |
| AX2XX1<br>12 Points        | -40°C                  | –35°C        | –30°C            | −25°C     | −20°C      | –15°C     |
| AX2XX2<br>24 Points        | −30°C                  | −25°C        | –20°C            | –15°C     | –10°C      | –5°C      |
| AX2XX3<br>36 Points        | –20°C                  | –15°C        | _                | _         | _          | _         |
| AX3<br>up to 60 points     | −25°C                  | –25°C        | –25°C            | –25°C     | –25°C      | –25°C     |
| Upper Temp Limit           | +40°C for all pumps    |              |                  |           |            |           |

# AX RANG

#### **AX RANGE TECHNICAL DATA**

