

JAMEC PEM

AIR & WATER HOSE REEL PRO SERIES EXTREME - RETRACTABLE



OPERATING INSTRUCTIONS

PRODUCT NO.

58.3067 - Air Hose Pro Series Extreme - **Retractable 8 M**

58.4023 - Water Hose Pro Series Extreme - **Retractable 8 M**

**UK
CA** **CE** **COMPLIES WITH
EN12645: 2014***

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AIR & WATER HOSE REEL PRO SERIES EXTREME - RETRACTABLE

Extreme Ultraflex Reinforced Hose is a special blend of hose that has been developed for today's demanding conditions, it stay flexible in the cold and doesn't kink in the heat, allowing full flow in all-weather conditions. It's a tough hose for tough conditions

FEATURES

- Hose layering system
- Auto lock / rewind
- No tools required adjustable hose stop
- Wall mount with 180° pivot
- Weather resistant UV stabilised polypropylene case
- Leader hose 1 m with brass fittings (AIR ONLY)
- Leader hose 1 m with 12 mm brass tap fittings (WATER ONLY)
- Includes Jamec Pem Extreme Ultraflex Hose
- Bench top / short reach applications

SPECIFICATIONS

Part No.	58.3067	58.4023
Hose length	8 m	8 m
Hose I.D	9.2 mm (3/8")	10.5 mm (1/2")
Hose O.D	15.2 mm (5/8")	16.5 mm (5/8")
Leader hose length	1 m with 1/4" BSP Male fitting	1 m with brass tap fittings
Hose material	Extreme Ultraflex Reinforced Hose	Extreme Ultraflex Reinforced Hose
Reel / case type	Retractable / polypropylene	Retractable / polypropylene
Auto lock / rewind	Yes	Yes
Max. working pressure	300 psi	150 psi
Fitting size	1/4" BSP Male	12 mm Tap fittings
Bracket	180° Pivoting	180° Pivoting
Weight - kg	4.1	4.5
Product dimensions	451.9 L x 206 W x 314 D mm	451.9 L x 206 W x 314 D mm
Advised application	Air	Water

MAINTENANCE

- Always keep the hose clean.
- If the hose becomes dirty, clean it with a damp cloth while retracting.
- DO NOT twist the hose while in use.
- Mount the hose reel in a sheltered area to assist and protect the performance of the hose and hose reel.
- DO NOT allow the hose to contact any corrosive chemicals or fluids. Always retract the hose when not in use.
- The Jamec Pem Hose Reel contains a pre-tensioned spring inside the inner drum assembly.

PRODUCT IDENTIFICATION

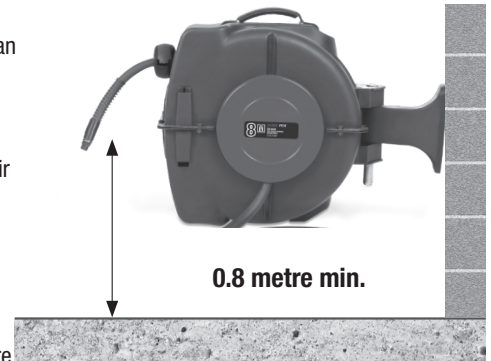
1. Mounting bracket
2. Pivot pin
3. Fully enclosed case
4. Carry handle
5. 1 m Leader hose with 1/4" BSP Male fitting
6. Hose with adjustable stopper
7. 1 m Leader hose with brass tap fittings
8. 12 mm Tap fittings



INSTALLATION

The Jamec Pem Hose Reel can be mounted in a horizontal or vertical position.

1. Choose a location that is near to the compressed air source.
2. For large areas, place the hose reel at the centre of the work area.
3. When mounting the hose reel vertically, ensure there is adequate clearance under the reel to prevent injury or damage



4. Mounting bracket must be installed on a flat surface.

Note: It is recommended to install the mounting bracket 0.8 metre (minimum) above the floor level

5. Drill 4 holes to match the holes located in the Mounting Bracket. (Fig. 1)

6. Connect the hose reel to the Mounting Bracket with the Pivot Pin. (Fig. 2)

Note: For fixed in-line position, fit the locking plate onto the Mounting Bracket prior to inserting the pivot pin. (Fig. 3)

7. Connect the inlet leader hose to the compressed air source.

Note: Apply thread sealing tape to all air line and air hose fittings.



Fig. 1 Mounting Bracket

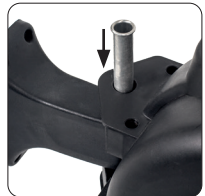


Fig. 2 Pivot Pin



Fig. 3 Locking Plate

OPERATION

1. Slowly pull out the hose to the required length. A 'clicking' noise will be heard every revolution of the inner drum. To lock the reel, allow the hose to retract slowly after hearing the second or third 'click'.
2. To release the hose, pull it out until the 'clicking' noise stops, and then allow the hose to slowly retract while guiding it back into the hose reel. The self layering mechanism will coil the hose back onto the inner drum.
3. To avoid injury and damage, always hold the hose while it is retracting.

IMPORTANT:

If the hose becomes tangled and will not retract - slowly pull out the hose past the tangled section and then allow the hose to slowly retract while guiding it back into the hose reel.

Always ensure the hose is clean and not twisted.

- Do not attempt to open the inner drum assembly.

WARRANTY EXCLUSIONS

The hose, rubber o-rings and hose stopper are deemed normal wear items and are not covered under warranty.

The warranty does not extend to parts or components affected or damaged by accident, normal wear, misuse, neglect or faulty installation.

To register a warranty claim visit: jamecpem.com

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