

5 Reasons for using Hose Reels

Hose Reels are a convenient way to store hose when not in use while making your workplace safer and more efficient.

1. INCREASE SAFETY

2. MINIMISE LEAKAGES

3. REDUCE HOSE WEAR

4. IMPROVE EFFICIENCY

5. ENHANCE WORKING ENVIRONMENT



Question:

Are hoses on your work place floor an accident waiting to happen?

Fact:

Up to 50 % of accidents in the workplace are caused by tripping hazards.

Can you afford to ignore the hazard?

Question:

Do your hoses leak frequently due to them being on the floor. Are they prone to being dragged around and run over by fork and pallet trucks ?

Fact:

Hoses on reels can reduce the threat of costly air & water leakage!

Can you afford to keep changing your hoses because of leakages?

Question:

How long do your hoses last at present, do you replace your hoses frequently because of snagging damage and general wear & tear?

Fact:

Hoses can last up to five times as long when stored properly on hose reels!

Can you afford to keep changing your hose due to wear & tear?

Question:

Could you make your hose handling more efficient?

Fact:

Hoses on reels make your working environment more efficient!

Hoses are there when you need them and stored away when you don't.

A more efficient working environment is more productive!

Question:

Are hoses a constant irritation for you, lying about making the workplace look untidy?

Fact:

Hoses stored on reels make your work place tidier and more professional!

A tidier workplace is a happier workplace!

THINGS TO CONSIDER

- What is the hose length?
- What is the hose I.D.?
- What is the working pressure?
- What is working temperature?
- What is the media?

SPRING REWIND

Automatic rewind using a spring contained within the spool of the reel. The operator is required to pull sufficient hose out. This is then held in place by a latch mechanism. When the operator is finished the latch is released and the hose is guided back onto the reel using the tension stored in the spring.

MANUAL REWIND

Operator manually unwinds and cranks the hose by hand. This is a low cost solution for longer lengths of hose.

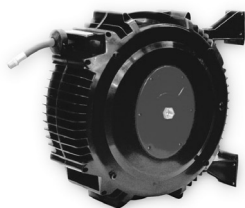
MOTOR REWIND

Motors can be fitted to most handcrank models and are suitable for long lengths of large bore hose.

FOR INSTALLATION & SAFETY GUIDELINES REFER TO THE TECHNICAL SECTION

SG Series UPVC enclosed multi purpose reel

- Hose I.D.:** 10mm to 12mm
- Hose Length:** 15m to 20m
- Description:** Corrosion resistant UPVC stabilised plastic case with a full flow solid brass swivel



SG SERIES			
PART NO.	HOSE DESCRIPTION	PRESSURE	HOSE TERMINATION
SG3666 ELAWR	20Mt x 10mm Air Hose	17 Bar	3/8" BSPT Male
SG3860 ELAWR	18Mt x 12mm Air Hose	17 Bar	1/2" BSPT Male
SG3860 ELWB	18Mt x 12mm Water Hose	17 Bar	1/2" BSPT Male
SG3860 ELHR	15Mt x 13mm 80°C Hose	8/16 Bar	1/2" BSPT Male
SG3450 ELOAR	15Mt x 6mm Dual Oxy/Ac Gas Hose	14 Bar	3/8" BSPP Female
SG3650 ELOAR	15Mt x 8mm Dual Oxy/Ac Gas Hose	14 Bar	3/8" BSPP Female

G

K Series economy reel

- Hose I.D.:** 6mm to 12mm
- Hose Length:** 11m to 15m
- Description:** Low cost reel for air and water. Suitable for most workshop applications



K SERIES			
PART NO.	HOSE DESCRIPTION	PRESSURE	HOSE TERMINATION
K435LP	11Mt x 6mm Air/Water Hose	20 Bar	1/4" NPT Male
K635LP	11Mt x 10mm Air/Water Hose	20 Bar	1/4" NPT Male
K650LP	15Mt x 10mm Air/Water Hose	20 Bar	1/4" NPT Male
K850LP	15Mt x 12mm Air/Water Hose	20 Bar	1/2" NPT Male

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Hybrid multi purpose reel

Hose I.D:	6mm to 12mm
Hose Length:	11m to 15m
Description:	Lightweight composite spool with steel base and guide arm, features a full flow solid brass swivel



REELTEK			
PART NO.	HOSE DESCRIPTION	PRESSURE	HOSE TERMINATION
RT435 OLP	11Mt x 6mm Air/ Water Hose	21 Bar	1/4" NPT Male
RT450 OLP	15Mt x 6mm Air/ Water Hose	21 Bar	1/4" NPT Male
RT635 OLP	11Mt x 10mm Air/ Water Hose	21 Bar	1/4" NPT Male
RT650 OLP	15Mt x 10mm Air/ Water Hose	21 Bar	1/4" NPT Male
RT835 OLP	11Mt x 12mm Air/ Water Hose	21 Bar	1/2" NPT Male
RT635 OMP	11Mt x 10mm Oil Hose	69 Bar	3/8" NPT Male
RT835 OMP	11Mt x 13mm Oil Hose	69 Bar	3/8" NPT Male
RT435 OHP	11Mt x 6mm Grease Hose	345 Bar	1/4" NPT Male
RT635 OHP	11Mt x 10mm Grease Hose	345 Bar	3/8" NPT Male

7000 Series for Industrial Duty

Hose I.D:	10mm to 19mm
Hose Length:	15m to 20m
Description:	Industrial grade powder coated steel. Suitable for heavy duty and industrial applications



7000 SERIES			
PART NO.	HOSE DESCRIPTION	PRESSURE	HOSE TERMINATION
7650 OLP74	15Mt x 10mm Air/ Water Hose	21 Bar	3/8" BSP Female
7670 OLP74	20Mt x 10mm Air/ Water Hose	21 Bar	3/8" BSP Female
7850 OLP74	15Mt x 12mm Air/ Water Hose	21 Bar	1/2" BSP Female
7925 OLP704	7.5Mt x 19mm Air/ Water Hose	17 Bar	3/4" BSP Female
F7925 OLP74	7.5Mt x 19mm Fuel Hose (Diesel)	10 Bar	3/4" BSP Female
7650 OMP74	15Mt x 10mm Air/ Water & Oil Hose	158 Bar	3/8" BSP Female
7660 OMP55-74	18Mt x 10mm Air/ Water & Oil Hose	158 Bar	3/8" BSP Female
7850 OMP74	15Mt x 12mm Air/ Water & Oil Hose	141 Bar	1/2" BSP Female
7450 OHP74	15Mt x 6mm Grease Hose	345 Bar	1/4" BSP Female
7650 OHP74	15Mt x 10mm Grease Hose	276 Bar	3/8" BSP Female
TW7460 OLP74	18Mt x 6mm Dual Oxy/Ac Gas Hose	14 Bar	3/8" BSPP Female
TH7445 OMP74	15Mt x 6mm Dual Hydraulic Hose	138 Bar	1/4" BSP Female
TH7630 OMP74	9Mt x 10mm Dual Hydraulic Hose	138 Bar	3/8" BSP Female

Note: Bare reels are available, please contact Dixon for further details

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80000 & D80000 Series for Industrial Duty

- Hose I.D.:** 6mm to 25mm
- Hose Length:** 11m to 15m
- Materials:** Powder coated steel. Features a dual pedestal design for maximum strength



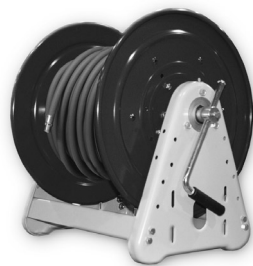
80000 & D80000 SERIES

PART NO.	HOSE DESCRIPTION	PRESSURE	HOSE TERMINATION
82075 OLP74	22Mt x 12mm Air/ Water Hose	21 Bar	1/2" BSP Female
82100 OLP74	30Mt x 12mm Air/ Water Hose	21 Bar	1/2" BSP Female
83050 OLP74	15Mt x 19mm Air/ Water Hose	20 Bar	3/4" BSP Female
D83075 OLP74	23Mt x 19mm Air/ Water Hose	20 Bar	3/4" BSP Female
D84050 OLP74	15Mt x 25mm Air/ Water Hose	20 Bar	1" BSP Female
F83050 OLP74	15Mt x 19mm Fuel Hose	10 Bar	3/4" BSP Female
FD83075 OLP74	23Mt x 19mm Fuel Hose	10 Bar	3/4" BSP Female
FD84050 OLP74	15Mt x 25mm Fuel Hose	10 Bar	1" BSP Female
82075 OMP74	22Mt x 12mm Oil Hose	103 Bar	1/2" BSP Female
83050 OMP74	15Mt x 19mm Oil Hose	86 Bar	3/4" BSP Female
81075 OHP74	22Mt x 10mm Grease Hose	275 Bar	3/8" BSP Female
81100 OHP74	30Mt x 10mm Grease Hose	275 Bar	3/8" BSP Female
TW84100 OLP74	30Mt x 6mm Dual Oxy/Ac Gas Hose	14 Bar	3/8" BSPP Female
TW86075 OLP74	23Mt x 10mm Dual Oxy/Ac Gas Hose	14 Bar	3/8" BSPP Female
TH86050 OMP74	15Mt x 10mm Dual Hydraulic Hose	138 Bar	3/8" BSP Female
TH88050 OMP74	15Mt x 12mm Dual Hydraulic Hose	138 Bar	1/2" BSP Female

Note: Bare reels are available, please contact Dixon for further details

30000 Series for Industrial Duty

- Hose I.D.:** 12mm to 19mm
- Hose Length:** 15m to 120m
- Pressure:** Medium 207 Bar Low 35 Bar
- Description:** Industrial grade powder coated steel. Manual crank with bolted frame



30000 SERIES

PART NO. & DRIVER TYPE			HOSE DESCRIPTION
MANUAL	AIR	ELECTRIC	
CA32106M74	AA32106M4A	EA32106M12D	30Mt x 12mm Hose
CA32112M74	AA32112M4A	EA32112M12D	60Mt x 12mm Hose
CA32118M74	AA32118M4A	EA32118M12D	99Mt x 12mm Hose
CA32122M74	AA32122M6A	EA32122M12D	120Mt x 12mm Hose
CA32128M74	AA32128M6A	EA32128M12D	50Mt x 12mm Hose
CA33106M74	AA33106M4A70	EA33106M12D70	15Mt x 19mm Hose
CA33112M74	AA33112M4A70	EA33112M12D70	30Mt x 19mm Hose
CA33118M74	AA33118M4A70	EA33118M12D70	54Mt x 19mm Hose
CA33122M74	AA33122M6A70	EA33122M12D70	68Mt x 19mm Hose
CA33128M74	AA33128M6A70	EA33128M12D70	84Mt x 19mm Hose
CA37118L74			
CA37122L74			
CA37128L74			

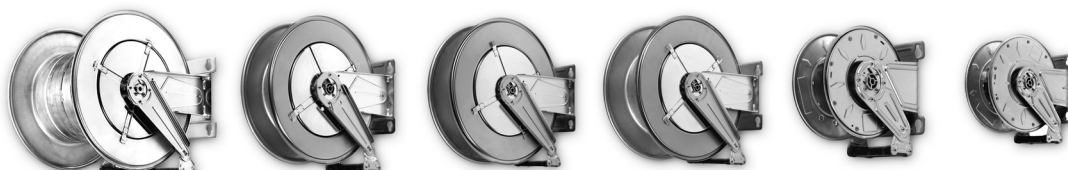
Note: 30000 Series Reels always supplied without hose unless specified.

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Stainless Steel Range for Industrial Duty

Hose I.D:	10mm to 25mm
Hose Length:	8m to 50m
Description:	Stainless steel range, suitable for corrosive environments

SE STAINLESS STEEL RANGE



560	540	530	430	350	270
PART NO.	HOSE DESCRIPTION		PRESSURE	HOSE TERMINATION	
SE302-11	12Mt x 10mm		20 Bar	3/8" BSP Male	
SE302-13	18Mt x 10mm		20 Bar	3/8" BSP Male	
SE352-11	18M x 10mm		20 Bar	3/8" BSP Male	
SE352-12	20Mt x 10mm		20 Bar	3/8" BSP Male	
SE432-11	15M x 12mm		20 Bar	1/2" BSP Male	
SE432-13	18Mt x 12mm		20 Bar	3/8" BSP Male	
SE532-11	20Mt x 12mm		20 Bar	1/2" BSP Male	
SE532-12	25Mt x 12mm		20 Bar	1/2" BSP Male	
SE542-12	20Mt x 19mm		20 Bar	3/4" BSP Male	
SE542-13	15Mt x 25mm		20 Bar	3/4" BSP Male	
SE562-11	30Mt x 19mm		20 Bar	3/4" BSP Male	
SE562-15	30Mt x 25mm		20 Bar	1" BSP Male	
SE302-41	8M x 12mm		100 Bar	3/8" BSP Male	
SE302-42	12Mt x 10mm		100 Bar	1/2" BSP Male	
SE352-41	10Mt x 12mm		100 Bar	3/8" BSP Male	
SE352-42	17Mt x 10mm		100 Bar	3/8" BSP Male	
SE432-21	10Mt x 12mm		100 Bar	1/2" BSP Male	
SE432-22	15Mt x 12mm		100 Bar	1/2" BSP Male	
SE544-22	20Mt x 19mm		100 Bar	3/4" BSP Male	
SE544-23	15Mt x 25mm		100 Bar	3/4" BSP Male	
SE562-23	40Mt x 19mm		100 Bar	3/4" BSP Male	
SE562-25	30Mt x 25mm		100 Bar	1" BSP Male	
SE432-31	12Mt x 10mm		200 Bar	3/8" BSP Female	
SE432-32	18Mt x 10mm		200 Bar	3/8" BSP Female	
SE532-31	25Mt x 10mm		200 Bar	3/8" BSP Female	
SE532-32	20Mt x 10mm		200 Bar	3/8" BSP Female	
SE562-31	40Mt x 10mm		200 Bar	3/8" BSP Female	
SE562-32	50Mt x 10mm		200 Bar	3/8" BSP Female	

Note: Bare reels are available, please contact Dixon for further details

Custom reels for specific requirements

All the models listed here are standard. We do supply custom designed reels for more specific applications. If you require a reel not listed here or have any further questions please contact us.

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