

C SERIES HEAVEY DUTY MULTI PURPOSE REELS



0

HOSE REELS. Our total, dedicated business.

We've been making hose reels for decades over 38 years in fact - and this manufacturing wisdom, coupled with competitive pricing, knowledgeable staff, a wealth of technical information and solid after-sales service positions us firmly at the forefront of our industry.

Our head office and factory is based in Sydney Australia, with a well-stocked distribution centre in Auckland NZ, as well as reputable distribution partners across the globe.

ReCoila has a fully equipped production facility and a team of experts to ensure our reels are designed and manufactured to exacting standards.

With a comprehensive range of hose, cord and cable reels and a dedicated custom design and manufacturing team, ReCoila can supply the right reel for your individual application - with safety and productivity in mind.

AUSTRALIAN MANUFACTURING. INTERNATIONAL DISTRIBUTION.

ReCoila is a proudly Australian company based in Western Sydney, with distribution reach across Australia, New Zealand and internationally.

We have resellers strategically based in key metro and regional areas to ensure delivery to customers is as swift as possible, and long standing relationships with our freight carriers mean that logistics are coordinated efficiently.

AUSTRALIAN MADE + QUALITY IMPORTS = COMPREHENSIVE RANGE.

Our range constitutes a wealth of engineered polypropylene and heavy duty steel and stainless steel reels, supplemented with hand-picked reels from some of the world's best manufacturers, to present a truly comprehensive product portfolio. And, our ability to design and manufacture customised reels in-house means that we're sure to have a reel to suit your needs.

C Recola

VISIT RECOILA ONLINE



ENGINEERED CONFIDENCE.

WHY USE HOSE REELS? Hose management and minimising risk



HAZARD:

DO HOSES REGULARLY LAY ACROSS PATHS AND WORK AREAS?



HAZARD:

ARE HOSES HEAVY OR AWKWARD TO MOVE?



HAZARD:

DO POORLY MANAGED OR POORLY MAINTAINED HOSES CREATE WET, SLIPPERY WORK AREAS?



HAZARD:

ARE HOSES BEING DAMAGED DUE TO POOR STORAGE, FOR EXAMPLE BEING RUN OVER BY FORKLIFTS OR VEHICLES?



HOW HOSES BECOME HAZARDS

You're no doubt aware that trips, falls and ergonomic injuries are common in even the most strictly regulated work environments.

Workplaces use hoses and cables for all manner of applications, each one carrying potential safety risks such as:

- Trips and falls due to stray hoses and cables
- Ergonomic injury if heavy, awkward hoses need to be moved
- Leakage (& consequently wet areas) causing slip hazards.

HOSE LIFE CAN BE AFFECTED TOO

Hoses themselves when left on the floor can be weakened by environmental contaminants, cleaning chemicals, being run over by work vehicles, or being bent or coiled tighter than the hoses natural bend radius, and will ultimately fail as the structure of the hose is weakened.

THE SOLUTION – AND THE FLOW ON BENEFITS

ReCoila can offer a high quality hose and cable management solution that can reduce the risk of trips and falls from hoses and improve your safety record.

Aside from making your workplace safer, the use of ReCoila hose reels will increase productivity through providing operators a more effective means of handling hoses, cords and cables in the workplace.

Higher productivity, reduced downtime and lower maintenance costs are an additional benefit of efficient hose management.

o Rela

C SERIES Heavy duty, multi-purpose

Ideally suited for a variety of applications, this simple but tough hose reel will handle a multitude of hose sizes, lengths and pressures.

The main axle is supported by ball bearings while the adjustable friction brake allows you to add or remove drag to prevent over spooling. The spool lock holds the spool fixed during transit, preventing overrun, and the open spool design allows air flow to help dry out wet areas and allow for easy cleaning.

A bolt together frame and spool constructed of 3mm steel plate offers easy access for maintenance and servicing.

Plus, the unique modular design of the C Series also allows the user to add or change drive systems in the field using a simple bolt on process.

C SERIES

C SERIES HAND CRANK REELS

APPLICATION

A simple, heavy duty hand crank hose reel for a wide range of applications.

| HOSE TYPE MEDIA | Supplied with or without hose As per your hose type |
|---------------------------|--|
| CONSTRUCTION MATERIALS | Carbon Steel 304 Stainless Steel 316 Stainless Steel Aluminium |
| FINISH | Powder Coated Galvanized |
| OPTIONAL EXTRAS | 4 way roller guides Gear guard Extra heavy duty wrap spreaders* Wall mount swivel bracket |



MADE

S

JUL.

C SERIES HAND CRANK

HEAVY DUTY STEEL CRANK

?

CUSTOM

C10480300 LEFT HAND VERSION

Standard construction material is carbon steel. *Note: we recommend heavy duty wrap spreaders for pressures above 2000 psi.



| G G | B |
|---|---|
| Detailed dimensional drawing Quote drawing number ST1109 | |

| | Model | Hose ID (mm) | Hose Capacity (m) | Max PSI | Overall Width (G) |
|------------|-------------|-----------------|-------------------------|---------|----------------------|
| а Ŗ | C6480150 | 6 | 60 | 5000 | 505 |
| яŖ | C6480300 | 6 | 140 | 5000 | 655 |
| а Ŗ | C6480450 | 6 | 240 | 5000 | 805 |
| я Р | C6480600 | 6 | 300 | 5000 | 955 |
| аĤ | C10480150 | 10 | 40 | 5000 | 505 |
| яŖ | C10480300 | 10 | 100 | 5000 | 655 |
| яŖ | C10480450 | 10 | 145 | 5000 | 805 |
| яŖ | C10480600 | 10 | 200 | 5000 | 955 |
| а Q | C12480150 | 12 | 30 | 5000 | 505 |
| яŖ | C12480300 | 12 | 60 | 5000 | 655 |
| яŖ | C12480450 | 12 | 100 | 5000 | 805 |
| я Р | C12480600 | 12 | 130 | 5000 | 955 |
| аĤ | C19480150 | 19 | 15 | 5000 | 505 |
| а Ŗ | C19480300 | 19 | 30 | 5000 | 655 |
| аŖ | C19480450 | 19 | 40 | 5000 | 805 |
| я Р | C19480600 | 19 | 60 | 5000 | 955 |
| аŶ, | C25480300 | 25 | 20 | 3000 | 655 |
| АŖ | C25480450 | 25 | 30 | 3000 | 805 |
| аŖ | C25480600 | 25 | 45 | 3000 | 955 |
| a 🎗 | CH38640350* | 32 - 38 | 20 | 1500 | 734 |

*CH Series Dimensions:

A = 680mm, B = 560mm, F = 350mm, G = 734mm

= Quick Ship Item, see inside back cover for more information.

APPLICATION

C SERIES

The 12VDC C Series reel is suitable for a wide range of applications where a motor driven reeling system is required.

| HOSE TYPE | Supplied with or without hose |
|---------------------------|---|
| MEDIA | As per your hose type |
| CONSTRUCTION MATERIALS | Carbon Steel 304 Stainless Steel 316 Stainless Steel Aluminium |
| FINISH | Powder Coated Galvanized |
| OPTIONAL EXTRAS | 4 way roller guides Gear guard Friction brake |

Extra heavy duty wrap spreaders* Wall mount swivel bracket

Standard construction material is carbon steel. *Note: we recommend heavy duty wrap spreaders for pressures above 2000 psi.





FEATURES

EE19480600 RIGHT HAND VERSION

| S HEAVY DUTY S T E E L | MOTOR DRIVEN | |
|------------------------------|-----------------|--|
| | | |

| | C SERIES 12VDC MOTOR DRIVEN | | | | | |
|------------|-----------------------------|-----------------|-------------------------|---------|----------------------|--|
| | Model | Hose ID (mm) | Hose Capacity (m) | Max PSI | Overall Width (G) | |
| яQ | EE6480150 | 6 | 60 | 5000 | 386 | |
| аŖ | EE6480300 | 6 | 140 | 5000 | 536 | |
| я Р | EE6480450 | 6 | 240 | 5000 | 686 | |
| A P | EE6480600 | 6 | 300 | 5000 | 836 | |
| ЧÅ | EE10480150 | 10 | 40 | 5000 | 386 | |
| АŅ | EE10480300 | 10 | 100 | 5000 | 536 | |
| а Р | EE10480450 | 10 | 145 | 5000 | 686 | |
| а Р | EE10480600 | 10 | 200 | 5000 | 836 | |
| аŶ | EE12480150 | 12 | 30 | 5000 | 386 | |
| A R | EE12480300 | 12 | 60 | 5000 | 536 | |
| яQ | EE12480450 | 12 | 100 | 5000 | 686 | |
| я ў | EE12480600 | 12 | 130 | 5000 | 836 | |
| аĤ | EE19480150 | 19 | 15 | 5000 | 386 | |
| a 🎗 | EE19480300 | 19 | 30 | 5000 | 536 | |
| аŶ | EE19480450 | 19 | 40 | 5000 | 686 | |
| a P | EE19480600 | 19 | 60 | 5000 | 836 | |
| аŶ | EE25480300 | 25 | 20 | 3000 | 536 | |
| A R | EE25480450 | 25 | 30 | 3000 | 686 | |
| a P | EE25480600 | 25 | 45 | 3000 | 836 | |
| аŖ | EE38640350* | 32 - 38 | 20 | 1500 | 640 | |
| | *CH Series Dime | ncionc | | | | |

*CH Series Dimensions:

A = 680mm, B = 560mm, F = 350mm, G = 640mm

| PAGE 6 | |
|--------|--|
| FAGE 0 | |

C SERIES

C SERIES **24VDC MOTOR DRIVEN REELS**

APPLICATION

Simple, heavy duty models for a wide range of appliations. Supplied with a high quality 24VDC motor for effortless operation.

| HOSE TYPE | Supplied with or without hose |
|---------------------------|--|
| MEDIA | As per your hose type |
| CONSTRUCTION MATERIALS | Carbon Steel 304 Stainless Steel 316 Stainless Steel Aluminium |
| FINISH | Powder Coated Galvanized |
| OPTIONAL EXTRAS | 4 way roller guides Gear guard Friction brake Extra heavy duty wrap spreaders* Wall mount swivel bracket |

Standard construction material is carbon steel. *Note: we recommend heavy duty wrap spreaders for pressures above 2000 psi.





EA19480600 RIGHT HAND VERSION

FEATURES



| | C SERIES 2 | 4VDC M | OTOR DI | RIVEN | | | |
|-----|------------------------|-----------------------------|-------------------------|---------|----------------------|--|--|
| | Model | Hose ID Capacity (mm) | Hose Capacity (m) | Max PSI | Overall Width (G) | | |
| АŶ, | EA6480150 | 6 | 60 | 5000 | 386 | | |
| аĤ | EA6480300 | 6 | 140 | 5000 | 536 | | |
| АŶ, | EA6480450 | 6 | 240 | 5000 | 686 | | |
| аŶ | EA6480600 | 6 | 300 | 5000 | 836 | | |
| аĤ | EA10480150 | 10 | 40 | 5000 | 386 | | |
| аŶ | EA10480300 | 10 | 100 | 5000 | 536 | | |
| аŖ | EA10480450 | 10 | 145 | 5000 | 686 | | |
| АŶ, | EA10480600 | 10 | 200 | 5000 | 836 | | |
| аŶ | EA12480150 | 12 | 30 | 5000 | 386 | | |
| яP | EA12480300 | 12 | 60 | 5000 | 536 | | |
| яP | EA12480450 | 12 | 100 | 5000 | 686 | | |
| аŶ | EA12480600 | 12 | 130 | 5000 | 836 | | |
| аĤ | EA19480150 | 19 | 15 | 5000 | 386 | | |
| аŖ | EA19480300 | 19 | 30 | 5000 | 536 | | |
| аŶ | EA19480450 | 19 | 40 | 5000 | 686 | | |
| аŶ | EA19480600 | 19 | 60 | 5000 | 836 | | |
| аŶ | EA25480300 | 25 | 20 | 3000 | 536 | | |
| яŶ | EA25480450 | 25 | 30 | 3000 | 686 | | |
| аŶ | EA25480600 | 25 | 45 | 3000 | 836 | | |
| аŶ | EA38640350* | 32 - 38 | 20 | 1500 | 640 | | |
| | *CH Series Dimensions: | | | | | | |

*CH Series Dimensions:

A = 680mm, B = 560mm, F = 350mm, G = 640mm

C SERIES **4AM PNEUMATIC DRIVE REELS**

APPLICATION

The pneumatic drive C Series reel is suitable for a wide range of appliations where a motor driven reeling system is required. Supplied with a high quality 4AM pneumatic motor for effortless operation.

| HOSE TYPE MEDIA | Supplied with or without hose As per your hose type |
|---------------------------|--|
| CONSTRUCTION MATERIALS | Carbon Steel 304 Stainless Steel 316 Stainless Steel Aluminium |
| FINISH | Powder Coated Galvanized |
| OPTIONAL EXTRAS | 4 way roller guides Gear guard Friction brake Extra heavy duty wrap spreaders* Wall mount swivel bracket |

Standard construction material is carbon steel. *Note: we recommend heavy duty wrap spreaders for pressures above 2000 psi.





A19480600 RIGHT HAND VERSION

FEATURES



| | C SERIES PNEUMATIC MOTOR DRIVEN | | | | | |
|----|---------------------------------|-----------------------------|-------------------------|---------|----------------------|--|
| | Model | Hose ID Capacity (mm) | Hose Capacity (m) | Max PSI | Overall Width (G) | |
| P | A6480150 | 6 | 60 | 5000 | 370 | |
| P | A6480300 | 6 | 140 | 5000 | 520 | |
| P | A6480450 | 6 | 240 | 5000 | 670 | |
| P | A6480600 | 6 | 300 | 5000 | 820 | |
| Ŕ | A10480150 | 10 | 40 | 5000 | 370 | |
| P | A10480300 | 10 | 100 | 5000 | 520 | |
| P | A10480450 | 10 | 145 | 5000 | 670 | |
| Ŕ | A10480600 | 10 | 200 | 5000 | 820 | |
| Ŕ | A12480150 | 12 | 30 | 5000 | 370 | |
| Ŗ | A12480300 | 12 | 60 | 5000 | 520 | |
| Ŗ | A12480450 | 12 | 100 | 5000 | 670 | |
| Ŗ | A12480600 | 12 | 130 | 5000 | 820 | |
| Ŗ | A19480150 | 19 | 15 | 5000 | 370 | |
| Ŗ | A19480300 | 19 | 30 | 5000 | 520 | |
| Ŗ | A19480450 | 19 | 40 | 5000 | 670 | |
| P | A19480600 | 19 | 60 | 5000 | 820 | |
| Ŷ | A25480300 | 25 | 20 | 3000 | 520 | |
| Ŗ | A25480450 | 25 | 30 | 3000 | 670 | |
| ĮQ | A25480600 | 25 | 45 | 3000 | 820 | |
| P | A38640350* | 32 - 38 | 20 | 1500 | 640 | |
| | | | | | | |

C SERIES PNEUMATIC MOTOR DRIVEN

*CH Series Dimensions:

A = 680mm, B = 560mm, F = 350mm, G = 640mm

C SERIES

C SERIES HYDRAULIC DRIVE REELS

APPLICATION

Simple, heavy duty hydraulic motor driven models for a wide range of appliations. Supplied with a high quality hydraulic motor for effortless operation.

- **HOSE TYPE** Supplied with or without hose **MEDIA** As per your hose type
- CONSTRUCTION Carbon Steel (standard) MATERIALS 304 Stainless Steel 316 Stainless Steel Aluminium **FINISH** Powder Coated Galvanized
- **OPTIONAL EXTRAS** 4 way roller guides Gear guard Friction brake Extra heavy duty wrap spreaders* Wall mount swivel bracket

Standard construction material is carbon steel. *Note: we recommend heavy duty wrap spreaders for pressures above 2000 psi.





H19480600 **RIGHT HAND VERSION**

FEATURES



| | C SERIES I | HYDRAU | LIC MOTO | OR DRIV | VEN |
|------------|----------------|-----------------------------|-------------------------|---------|----------------------|
| | Model | Hose ID Capacity (mm) | Hose Capacity (m) | Max PSI | Overall Width (G) |
| a 🏻 | H6480150 | 6 | 60 | 5000 | 370 |
| a 🆓 | H6480300 | 6 | 140 | 5000 | 520 |
| a P | H6480450 | 6 | 240 | 5000 | 670 |
| a ĝ | H6480600 | 6 | 300 | 5000 | 820 |
| аĤ) | H10480150 | 10 | 40 | 5000 | 370 |
| a P | H10480300 | 10 | 100 | 5000 | 520 |
| аĤ | H10480450 | 10 | 145 | 5000 | 670 |
| a P | H10480600 | 10 | 200 | 5000 | 820 |
| A R | H12480150 | 12 | 30 | 5000 | 370 |
| a P | H12480300 | 12 | 60 | 5000 | 520 |
| a P | H12480450 | 12 | 100 | 5000 | 670 |
| яŶ | H12480600 | 12 | 130 | 5000 | 820 |
| aŔ | H19480150 | 19 | 15 | 5000 | 370 |
| a 🍳 | H19480300 | 19 | 30 | 5000 | 520 |
| a Â | H19480450 | 19 | 40 | 5000 | 670 |
| aM | H19480600 | 19 | 60 | 5000 | 820 |
| A R | H25480300 | 25 | 20 | 3000 | 520 |
| aĥ | H25480450 | 25 | 30 | 3000 | 670 |
| A R | H25480600 | 25 | 45 | 3000 | 820 |
| ąŖ | H38640350* | 32 - 38 | 20 | 1500 | 640 |
| | *CH Series Din | nensions: | | | |

[•]CH Series Dimensions:

A = 680mm, B = 560mm, F = 350mm, G = 640mm



RECOILA AUSTRALIA - HEAD OFFICE Unit 1/10 Melissa Place Kings Park NSW 2148 Australia

Phone +61 2 9621 8988 Fax +61 2 9621 7688 sales@recoila.com.au



RECOILA NEW ZEALAND 18 Mani Street, Pukete Hamilton 3200 New Zealand

Phone +64 7 847 4111 Fax +64 7 847 4112 sales@recoila.co.nz

www.recoila.com.au

VISIT RECOILA ONLINE



www.recoila.co.nz

B

B

- -