



Recoila

HOSE AND CORD REELS

Catalogue ST Series

Hose, Cord & Cable Reels



Engineered Confidence

www.recoila.com.au

About ReCoila

ReCoila® is a wholly Australian owned company with a manufacturing facility in the industrial precinct of Kings Park situated in the western region of Sydney.

ReCoila® has been manufacturing quality hose reels for some 30 years servicing both domestic and international markets. Our range of reels includes Composite spring rewind hose and cable reels, fabricated steel reels in powder coated finish, stainless steel and aluminium with hand crank, and motorized versions.

ReCoila® as a manufacturer offers an extensive range of Australian made hose cord and cable reels, this range is supplemented with selected products from renowned quality manufacturers in the USA and Europe to bring you the most comprehensive range of hose, cord and cables reels.

Our stringent in house testing ensures all products meet the quality that you expect from ReCoila whether it be an Australian made reel or manufactured elsewhere and distributed by us. Our aim has always been to design and manufacture the best reels available at a cost effective price. We continue to lead the way in design, innovative ideas, functionality and reliability of our products and utilize state of the art manufacturing methods setting the standards for others to follow.

ReCoila® is committed to continued quality and engineering excellence balanced with price competitiveness to supply users with the best reels available.

Hence we proudly say

“Engineered Confidence”



POSTAL ADDRESS

Po Box 6463 BC, Blacktown NSW 2148, Australia

FACTORY ADDRESS

Unit 1/10 Melissa Place, Kings Park NSW 2148, Australia

Engineered Confidence

ReCoila® is Industry's choice to a safer, more productive, effective work place environment. The technical data and information contained within this catalogue has been designed to explain and highlight the features and benefits of the latest Generations of ReCoila® hose, cord and cable reels.

Our goal is to help you understand these features which make us market leaders and separates our reels from the rest, real features, real benefits giving you the customer confidence that your decision to purchase a ReCoila® hose, cord or cable reel is indeed the right choice.

Quality, functionality and durability are the criteria Recoila demands in its reels because that is what our customers expect. We utilize the state of the art design and manufacturing principals to continue to be market leaders.

ReCoila® enjoys a global reputation for supplying reels that often exceed our customers expectations and we continue to strive for even greater engineering excellence combined with value for money"

Hence we proudly boast

“Engineered Confidence”



Why the demand for Recoila hose, cord and cable reels?

ReCoila[®] hose, cord and cable reels offer you an economical and quality solution that will improve your Safety record, improve Efficiencies, Increase Productivity and Reduce costly downtime.

The increasing demand for Hose, Cord and Cable REELS is being driven globally by work place Safety regulations and requirements, the need to reduce accidents, to protect workers and ultimately reduce insurance premiums for employers. Aside from increasing Safety, the use of ReCoila[®] reels will increase Efficiencies and Productivity through providing operators a more effective means of handling hoses, cords and cables in their workplace environment. Reduction in downtime and lower maintenance costs are an additional benefit of efficient hose management minimizing damage to hoses and cables using ReCoila[®] reels.



Over 3000 variations and models of Hose Reels, Cord Reels and Cable Reels

With such a huge range to choose from, ReCoila® can service your needs from spring rewind, hydraulic motor rewind, 12 and 24 VDC electric motor rewind, air motor rewind, hand crank and reduction drive hand crank hose reels. Hose lengths to 150 metres (500ft) and diameters up to 50mm (2") in standard configurations as well as custom designed hose reels and cable reels for special applications.

Application versions include air hose reels, water hose reels, fire hose reels, lubrication, chemical and fuel reels amongst many other types of medium transfer.

The best advice, best value and best service

ReCoila® provides you competitively priced hose and cable handling solutions based on engineering excellence ensuring quality products that perform. We offer qualified advice to ensure you receive the best product for your application at the best value and followed up with the best after sales service.

Custom Designed & Manufactured Facilities

ReCoila's® experience in designing and manufacturing hose and cable reels for some 25 years extends to custom designed and manufactured reels for all types of applications.

Refer to our web site www.recoila.com.au and our hose & cable reel request form to specify your reel requirement.



ST Series

Features & Benefits

ReCoila® ST heavy duty spring rewind hose and cable reels are design for application where reliability, longevity and strength is required.

This range of reels are welded, fabricated of heavy gauge steel plate to ensure rigidity and strength.

Designed for applications such as:

- Lubrication
- Watering
- Fuel transfer
- High volume compressed air
- Food transfer
- Fire fighting

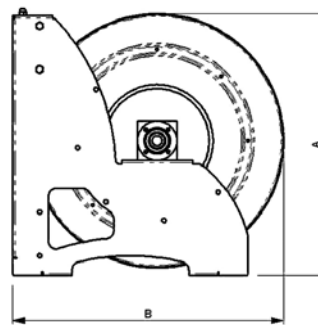
Options construction materials

- Carbon steel
- Stainless steel 316
- Aluminium

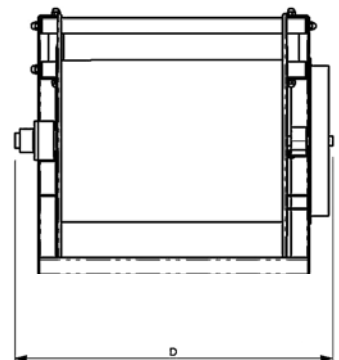
Working Pressure

- 24 Hg - 10,000 PST

- **Compact rugged design**
- **External spring canister for easy maintenance**
- **High flow swivels and fluid paths**
- **Stainless steel roller guides with ball bearings**
- **Ball bearing main axel bearings**
- **Positive latching system**
- **Welded frame design**
- **Heavy duty roll spun flanges**
- **Stainless steel fasteners used where applicable**
- **Optional fluid path construction materials**
- **Optional pressure ratings and swivel configuration**
- **Right hand or Left hand configurations**



ST Series Dimensions



Heavy Duty Spring Rewind Reels

Applications include, Air, Water, Fuels, Lubricants, Chemicals for diverse industries including mining, offshore, service vehicles, workshops – anywhere a rugged reliable spring rewind reel is required for large diameter and long length hoses.

Standard units are powder coated Steel and are also available also in Stainless Steel and Aluminium construction. Dual hose and high pressure versions are available.

Operating pressures - 24Hg - 10,000 PSI

Single Hose

Model	Hose capacity metres Based on a 410mm OD spool					Dimensions – mm approximate		
	1/2"	3/4"	1"	1-1/2"	2"	A	B	D
ST580150	25	10	9	0	0	620	660	395
ST580200	0	20	15	0	0	620	660	445
ST580300	0	25	20	0	0	620	660	545
ST640150	0	20	10	0	0	680	700	395
ST640200	0	25	15	0	0	680	700	445
ST640300	0	30	20	15	0	680	700	545
ST640350	0	0	30	20	10	680	700	595
ST780300	0	0	20	20	12	800	820	545

Twin Hose

Model	Hose capacity metres Based on a 410mm OD spool					Dimensions – mm approximate		
	6 mm	10 mm	12 mm	19 mm	1"	H	L	W
STT640100	30	20	15	0	0	620	660	420
STT640150	0	30	25	0	0	680	700	470
STT640200	0	0	30	0	0	680	700	520
STT780200	0	0	0	10	5	680	700	520
STT780300	0	0	0	15	10	680	700	620
STT780350	0	0	0	20	15	680	700	670



Contact Us

Postal address:
PO BOX 6463 BC
Blacktown NSW 2148
Australia

Street address:
Unit 1/10 Melissa Place
Kings Park NSW 2148
Australia

Phone:
(61) 2 9621 8988

Fax:
(61) 2 9621 7688

Email:
sales@recoila.com.au

Web
www.recoila.com.au

Global Distribution

