
/ Netafim Recoil Drip Line Recycling

Recycling Guidelines
Terms & Conditions

March 2022



Netafim Recoil
M +61 (0)452 537 266 E recoil@netafim.com
W netafim.com.au/irrigation-products/services/recoil



/ About Netafim

Netafim provides diverse precision irrigation, fertigation and digital farming solutions for agriculture, landscaping and mining, accompanied by expert agronomic, technical and operational support. Netafim continues to revolutionize irrigation in more than 110 countries through a worldwide network of 29 subsidiaries and 17 manufacturing plants - enabling farmers to grow more with less™.

With Netafim Recoil, disposing of used irrigation drip line is an environmentally responsible way that is just as easy, reliable and convenient. At Netafim we adopt a triple-bottom line approach to our Corporate Social Responsibility. This is centralized around three core principles: People, Planet and Productivity.

Our Recoil program addresses the supply chain sustainability needs of today's growers. It is the most comprehensive drip line recycling service available on the market today and Netafim is the only drip irrigation manufacturer committed to offering a recycling program. Making it easier than ever to dispose of used drip line at the end of the season and helping Australian agriculture to GROW MORE WITH LESS™.

Netafim is part of Orbia, a community of companies working together to tackle some of the world's most complex challenges. We are bound by a common purpose: To Advance Life Around the World.

/ Recoil Program

/ Introduction

Netafim provides a drip line recycling service to our customers in Australia and New Zealand when they replace their old drip line with a new Netafim dripline product. Our circular economy model tackles unwanted plastic accumulating in the landscape, whilst our product stewardship commitment drives ongoing demand for more advanced drip line recycling in Australia. Through Netafim Recoil:

- Netafim provide advice to eligible growers on correctly recoiling their old dripline and can arrange the hire of a Netafim Recoil Machine (subject to availability) for recoiling old drip line.

- Netafim arrange recoiled dripline to be freighted to recycling partners in Australia and New Zealand who recycle it into a high-quality recycled resin.
- Netafim commit to working closely with selected recycling partners with the goal of purchasing the resin where it meets our stringent quality controls and to use this in making new drip line and other irrigation products.
- Netafim's stringent quality controls - every coil undergoes a battery of tests and over 30 quality checks before leaving the factory - assure the highest quality manufacturing standards, delivering the industry's best products.

Hence every purchase of Netafim drip line and other irrigation products in Australia and New Zealand, helps close the loop on old dripline without compromising quality.

/ Eligibility

1. Drip line can be recoiled from farms for recycling through the Netafim Recoil Service provided the following pests aren't present: Fruit Fly; Phylloxera; Green snail; or Red Imported Fire Ant. If this isn't the case, please contact the Netafim Recoil Coordinator to ascertain if we can assist you.
2. Customers must request to recoil and/or recycle thorough the Netafim Recoil Service by sending a complete Recoil Request Form to uma.preston@gmail.com.
3. The date that the form is received by will be taken as the Service Request Date.
4. Unless otherwise agreed by Netafim, fixed price recycling is provided to customers who either:
 - Have purchased and installed atleast a full semitrailer-load of new Netafim drip line from a Netafim Dealer in the 12 months prior to the Service Request Date; or
 - Have placed an order for atleast a full semitrailer-load of new Netafim drip line with a Netafim Dealer for delivery within 12 months of the Service Request Date.
 - In cases where a Netafim customer has purchased less than a full semi-load of Netafim drip line products, as required in condition 3, and are willing to be part of a collaborative effort with up to two other Netafim customers so that collectively atleast a full semitrailer-load of new Netafim drip line has been purchased, Netafim will develop a group Recycling Plan with the cluster of growers.
5. On receipt of the completed Recoil Request Form, Netafim will, in discussion with the customer, prepare a Proposed Recycling Plan, which will include timeframes for hiring

of a Netafim Recoil Machine, the agreed amount of drip line to be recoiled, and an estimated timeframe for the agreed recoiled material to be picked up for recycling.

6. Unless agreed otherwise, the agreed amount of drip line to be accepted for recoiling and recycling through the Netafim Recoil Program will be equivalent to the amount of old dripline replaced by new Netafim purchases 12 months prior to or 12 months following the Service Request Date.
7. Once the customer accepts the Proposed Recycling Plan, it would then become the Agreed Netafim Recycling Plan.

/ Recoil Machines

Netafim have a number of Netafim Recoil Machines.

- Growers who require a Netafim Recoil Machine (subject to availability) agree to meet all terms and conditions of hiring a Netafim Machine.
- Growers hiring a machine agree to pay a hire charge for the Netafim Recoil machine, starting from \$100 per day for a caged polywinder, the subsidised rate for Netafim customers.
- Netafim Recoil machines are not designed for and must not be used to recoil any material other than inline drip line, unless otherwise agreed with the Netafim Recoil Coordinator.
- Growers agree to follow any specific instructions provided by the Netafim Recoil Coordinator to ensure the machine they hire is safely and correctly used and fit for purpose for the next user.

To enquire about hiring a Netafim Recoiler, Growers should start by completing a Netafim Recoil Request form and emailing it to the Netafim Recoil email address, recoil@Netafim.com

The Netafim Recoil Coordinator will contact the Grower to understand their requirements and eligibility in accordance with the Netafim Recoil Guidelines. A proposal will be sent to the grower.

The proposal will set out pricing, terms and conditions for hire of a recoiling machine and for the recycling of the resulting recoiled dripline.

In pricing both hire of a Netafim Recoiler machine and recycling of the resulting recoiled material, Netafim will provide subsidised rates to a Grower who has either:

- Purchased a Netafim product to replace the driplines which they intend to recoil; or
- Placed an order for an equivalent amount of Netafim product.

Netafim reserves the right to only hire a Netafim Recoiler machine to a Grower who has accepted a Netafim recycling proposal to recycle all dripline they recoil using the Netafim Recoiler.

/ Costs for Recycling Service, Reporting and Promotion

Costs for our service are subsidized by Netafim and need to be considered within the broader closed loop that Netafim seek to drive:

The cost for pick-up and recycling of dripline are on a Price on Application basis.

Netafim Clients interested in using the Netafim Recoil Service for the recycling of dripline should start by completing a Netafim Recoil Request form and send this to recoil@Netafim.com

Netafim reserve the right to charge higher prices if material has been poorly recoiled or loaded into trucks, and not in accordance with our terms and conditions.

/ Material Accepted

- a. [Integral-dripperline products](#) manufactured by Netafim are accepted for recycling by Netafim. Advice will be provided on recycling other products.
- b. Drip line must be detached from wire prior to recoiling using a Netafim Recoil Machine.

/ Recoiling and Storage Instructions

- a. Drip lines must be flushed before recoiling, this will save you money on the final cost for recycling and make the job easier for our recycling partner.
- b. Detach dripperline from the wire and ensure all vines and excess outer soil are removed. Poly joiners, cobra clamps and inline drippers are ok left in.
- c. To assist the removal of the spool, ensure main shaft is sufficiently lubricated or follow other instructions provided by the Netafim Recoil Coordinator applicable to the machine provided.
- c. Safely recoil as tightly as possible using a Netafim Recoiling Machine and a team of two people into a dense bundle of no more than 1.2 metres in diameter.
- d. Tie each bundle in 4 spots to secure using a length of dripperline, baling twine or poly strapping. Wire is not to be used.



Photo 1: A Netafim Recoiling Machine is a safe and efficient recoiling option (as shown in photo 1) and available to Netafim Customers as part of the Netafim Recoil Service.
Photo courtesy of Alan Hillier Agritech Engineering, Waikerie

- e. Store bundles in a clear area free of grass and accessible to a B-Double truck and forklift for loading. Arrange bundles in neat and ordered rows. This will make future loading of the dripperline neatly into a tautliner truck easier.

Photo 2 – Bundles neatly stored waiting to be loaded, Wrattenbully, May 2019.
Photo courtesy of James Freckleton, Yalumba



- f. Register your irrigation consignment as ready for pick up by taking a photo and send to the Netafim Recoil Coordinator at recoil@netafim.com
- g. We will remain in contact to organize a time for your drip line to be picked up and freighted to one of our Recycling Partners. You will need to provide sufficient staff and forklifts for side-loading bundles onto the truck/s.
- h. Layer bundles neatly into a tautliner truck or similar truck with a flat surface that Netafim will organise. This maximises dripperline on the truck and makes it easier for the recycler to unload.



Photo 3 – Bundles loaded neatly in Riverland, June 21.
Photo courtesy of Mick Axon, Costa Group



Photo 4 – Bundles loaded neatly in the Coonawarra, November 21.
Photo courtesy of Nick Baverstock, TWE Coonawarra.
Photographed are R to L Nigel Rowntree and Sam Davidson

/ Certificate of Recycling

A Certificate of Recycling acknowledging your role to help close the loop will be issued by Netafim for your records once your dripperline has been recycled.

GROW MORE WITH LESS™

www.netafim.com.au

+61-(0)3-8331-6500

