THE NEW ALL-ELECTRIC MOBILE RECYCLING RANGE

KIVERCO



STATIC PLANT PERFORMANCE
WITH MOBILE FLEXIBILITY

kiverco.com



OUR BRAND PROMISE

More uptime
Higher sustained purity
Longer useful life



Our Vision

Setting the standard in sustainable recycling solutions

Who We Are

Based in County Tyrone, Northern Ireland, Kiverco has been designing, engineering and manufacturing the world's toughest recycling plant for over 30 years. With over 400 installations across the globe, we are fully committed to our vision of setting the standard in sustainable recycling solutions.

What We Deliver

With over 30 years of experience in the recycling industry, our team of innovative, driven engineers are using their skills to think creatively about recycling solutions for the future. We have a reputation for being first to market with new products and solutions, and we are relentless in our pursuit of the next industry revolution.

STATIC PLANT PERFORMANCE. MOBILE FLEXIBILITY. WHY CHOOSE BETWEEN THE TWO?

Kiverco's mobile range delivers static plant performance with mobile flexibility, combining all-electric operation with the adaptability needed for real-world recycling.

Each machine can operate independently or be combined to create a complete recycling plant, with fast, simple and safe on-site setup. As always, it's the same proven design, performance and build quality as you have come to expect from Kiverco.

Here's Why Kiverco Mobile Works

- It's easy to transport
- Its quick and easy to install
- You can easily move it from site to site – "spot and fix" pockets of waste
- All units are powered by mains electricity or generator where required
- It's robust to handle tough applications
- There are multiple configurations, with the ability to recover up to 14 separate commodities
- It has a small footprint for urban locations



"Most mobile plants are a compromise because they're designed to fit on a trailer first.

We approached it differently. We started by asking, 'What's the best way to process waste?' and then we engineered a mobile machine around that.

So you get the performance of a static plant with the flexibility of a mobile one."

Aidan McKiver,
Director, Kiverco

BUILT TO LAST

Longer useful life.

MODULAR DESIGN

That grows with your business.

ALL-ELECTRIC DRIVE

Lower running costs. Cleaner operation.

MOBILE & FLEXIBLE

Deploy on multiple sites and adapt to any project.

HYBRID ELECTRIC

Electric where available. Independent power when needed.


POWERED BY **ELECTRIC**
DRIVEN BY INNOVATION
BUILT BY KIVERCO
KIVERCO
DS 150
KIVERCO
PS 122
KIVERCO


BUILT TO MOVE. BUILT TO GROW.
BUILT WITH BACKBONE.

EXAMPLE CUSTOMER GROWTH JOURNEY

YEAR 1



START SCREENING MATERIAL

Start with a Feeder Trommel or a Flip Flow Screen. Begin screening material.

YEAR 2



IMPROVE MATERIAL QUALITY

Add a Picking Station

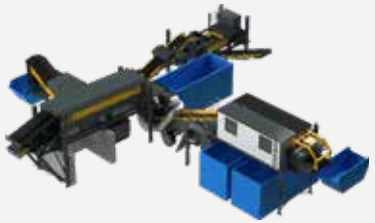
YEAR 3



INCREASE RECOVERY STREAMS & REVENUE

Add a Density Separator / additional conveyors

YEAR 4



RECOVER MORE VALUE

Add an Eddy Current Separator

YEAR 5



ADAPT & RECONFIGURE

Reconfigure layout as waste stream changes and commodity recovery needs changed

The Kiverco mobile range evolves with your business. Start with a single machine and build the right solution for your changing waste streams and recovery goals. Kiverco can help you each step of the way.

ONE JOURNEY.

ENDLESS POSSIBILITIES.

PICKING STATIONS

PS122 & PS123

Installed and operational within hours

- **EFFICIENT MANUAL SORTING**
  Supports effective hand-picking and recovery of valuable materials.
- **FAST, SAFE SET-UP**
  Designed for quick, simple and safe installation on site.
- **MOBILE DESIGN**
  Easy to position, relocate or integrate into changing site layouts.
- **SCALABLE INTEGRATION**
  Can operate as a standalone unit or connect with wider mobile or modular recycling systems.
- **OPERATOR-FOCUSED PLATFORM**
  Provides a practical working environment for sorting teams, with good access and visibility.
- **HEAVY-DUTY CONSTRUCTION**
  Built for reliable performance in demanding recycling environments.
- **EFFICIENT ELECTRIC DRIVE**
  Lower running costs and cleaner operation while eliminating the risk of hydraulic oil leaks. Also offers independent power when needed.

The Kiverco Mobile Picking Station makes manual sorting simple, with fast and safe on-site setup and the robust build quality you've come to expect from Kiverco.

Use it as a standalone machine or connect it with other mobile equipment to create a complete recycling solution that can grow with your operation.

PS122 — **2 BAYS**

2-BAY PICKING STATION



UP TO **8** PICKING POINTS

COMPACT, EFFICIENT SORTING

PS123 — **3 BAYS**

3-BAY PICKING STATION



UP TO **12** PICKING POINTS

HIGHER CAPACITY SORTING





KIVERCO

IDEAL FOR

- Municipal Solid Waste (MSW)
- Construction and Demolition (C&D)
- Commercial and Industrial (C&I)
- Dry Mixed Recyclables
- Single Stream
- Solid Recovered Fuel (SRF)
- Refuse Derived Fuel (RDF)

VIEW THE PICKING STATION IN ACTION

DENSITY SEPARATOR

DS150

Installed and operational within hours

- **ADVANCED AIR SEPARATION TECHNOLOGY**
  Efficiently separates material into usable fractions using the latest air separation technology.
- **FAST, SAFE SET-UP**
  Designed for quick, simple and safe installation on site.
- **CLEANER AGGREGATES**
  Effectively removes lightweight contaminants such as wood, plastic, paper and card.
- **IMPROVED RDF/SRF QUALITY**
  Removes heavy inert materials and metals to help produce a higher-quality RDF/SRF product.
- **PRECISION SEPARATION CONTROL**
  Adjustable settings allow performance to be optimised across a wide range of material types and sizes.
- **EFFICIENT ELECTRIC DRIVE**
  Lower running costs and cleaner operation while eliminating the risk of hydraulic oil leaks. Also offers independent power when needed.

The Kiverco Mobile Density Separator makes light work of separating light and heavy materials, with fast and safe on-site setup and the robust build quality you've come to expect from Kiverco.

Use it as a standalone machine or connect it with other mobile equipment to create a complete recycling solution that can grow with your operation.







IDEAL FOR

- Municipal Solid Waste (MSW)
- Construction and Demolition (C&D)
- Commercial and Industrial (C&I)
- Dry Mixed Recyclables
- Single Stream
- Solid Recovered Fuel (SRF)
- Refuse Derived Fuel (RDF)

VIEW ANIMATION OF THE DENSITY SEPARATOR SET-UP AND IN ACTION

FEEDER TROMMEL

FT620 & FT625

Installed and operational within hours

- **REDUCED DUST AND NOISE**
  Enclosed drum covers, with optional end covers, help minimise dust, noise and material escape.

- **FLEXIBLE SCREENING PERFORMANCE**
  Interchangeable screen media allows the trommel to be configured for different materials and sizing needs.

- **PROVEN KIVERCO ENGINEERING**
  Built on the same trusted platform as Kiverco's proven static trommel and feeder technology.

- **FAST, SAFE SET-UP**
  Designed for quick, simple and safe installation on site.

- **HEAVY-DUTY CONSTRUCTION**
  Designed to withstand demanding recycling environments, heavy material loads and continuous operation.

- **EFFICIENT ELECTRIC DRIVE**
  Lower running costs and cleaner operation while eliminating the risk of hydraulic oil leaks. Also offers independent power when needed.

The latest generation Feeder Trommel from Kiverco is brilliant at separating materials by particle size. It is fast, simple and safe to set up on-site while boasting the same robust quality as Kiverco's popular static trommel and feeder.

Connect it with other Kiverco mobile machines to create a complete recycling solution that can grow with your operation.







IDEAL FOR

- Municipal Solid Waste (MSW)
- Construction and Demolition (C&D)
- Commercial and Industrial (C&I)
- Dry Mixed Recyclables
- Plastics
- Compost
- Wood

VIEW THE TROMMEL IN ACTION

EDDY CURRENT SEPARATOR

ES100 & ES150

Installed and operational within hours

- **MOBILE & FLEXIBLE**
  Easy to deploy across multiple sites, including remote or temporary locations.
- **POWERFUL METAL RECOVERY**
  High-speed rare-earth magnet rotor delivers strong non-ferrous separation and recovery.
- **MAXIMISE MATERIAL VALUE**
  Recovers valuable metals from mixed waste streams to improve overall material yield.
- **ADJUSTABLE PERFORMANCE**
  Variable speed control allows the machine to be fine-tuned for different material types.
- **TAILORED TO YOUR APPLICATION**
  Specification can be adapted to suit your site, process and material stream.
- **BUILT FOR TOUGH ENVIRONMENTS**
  Heavy-duty, low-maintenance design supports reliable operation and reduced downtime.
- **EFFICIENT ELECTRIC DRIVE**
  Lower running costs and cleaner operation while eliminating the risk of hydraulic oil leaks. Also offers independent power when needed.

The Kiverco Mobile Eddy Current Separator uses a high-speed magnetic rotor to recover valuable non-ferrous metals from mixed waste, separating them cleanly from non-metallic material.

Built on a mobile frame for flexible on-site use, it works as a standalone machine or connects with other Kiverco mobile equipment to create a complete recycling solution that can grow with your operation.







KIVERCO

IDEAL FOR

- Municipal Solid Waste (MSW)
- Construction and Demolition (C&D)
- Automobile shredder residue (ASR)
- Electronic waste (e-waste) recycling
- Plastic granulate purification
- Glass recycling
- Metal recovery in mining & quarry operations
- Incinerator Bottom Ash
- Wood / Biomass

FLIP FLOW SCALPER

FS616

Installed and operational within hours

- **MOBILE & FLEXIBLE**
  Easy to deploy across multiple sites, including remote or temporary locations.
- **TWO SCREENS IN ONE**
  Combines scalping and fine screening in one mobile machine.
- **PROVEN PLANT PERFORMANCE**
  Kiverco's trusted plant design, engineered into a mobile format without compromising material flow or performance.
- **HANDLES DIFFICULT MATERIALS**
  Flip-flow technology screens wet, sticky and fibrous waste that can block conventional screens.
- **NEAR BLOCKAGE-FREE SCREENING**
  High-acceleration screen motion helps reduce clogging, cleaning and downtime.
- **IMPROVED PRODUCT QUALITY**
  3D top deck helps prevent long pieces entering finer fractions, improving downstream separation.
- **FLEXIBLE & LOW MAINTENANCE**
  Self-contained design supports flexible site layouts, reduced downtime and lower operating costs.

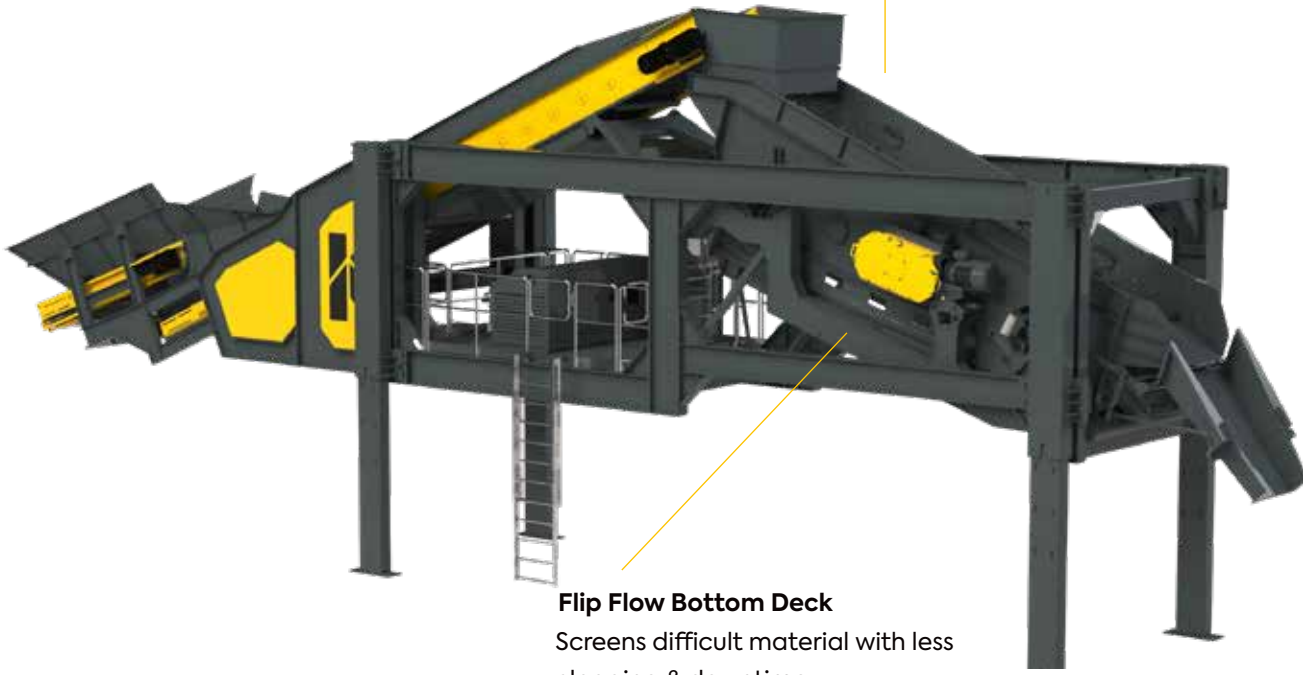
The Kiverco Mobile Flip Flow Scalper combines two screening technologies in one mobile machine, built to handle material that conventional screens can struggle with.

The 3D top deck removes long and oversized material, while the flip-flow bottom deck handles wet, sticky and fibrous waste with fewer blockages and less downtime.

Use it on its own or connect it with other Kiverco mobile equipment to create a complete recycling solution that grows with your operation.



3D Top Deck
Removes long and oversized material



Flip Flow Bottom Deck
Screens difficult material with less clogging & downtime

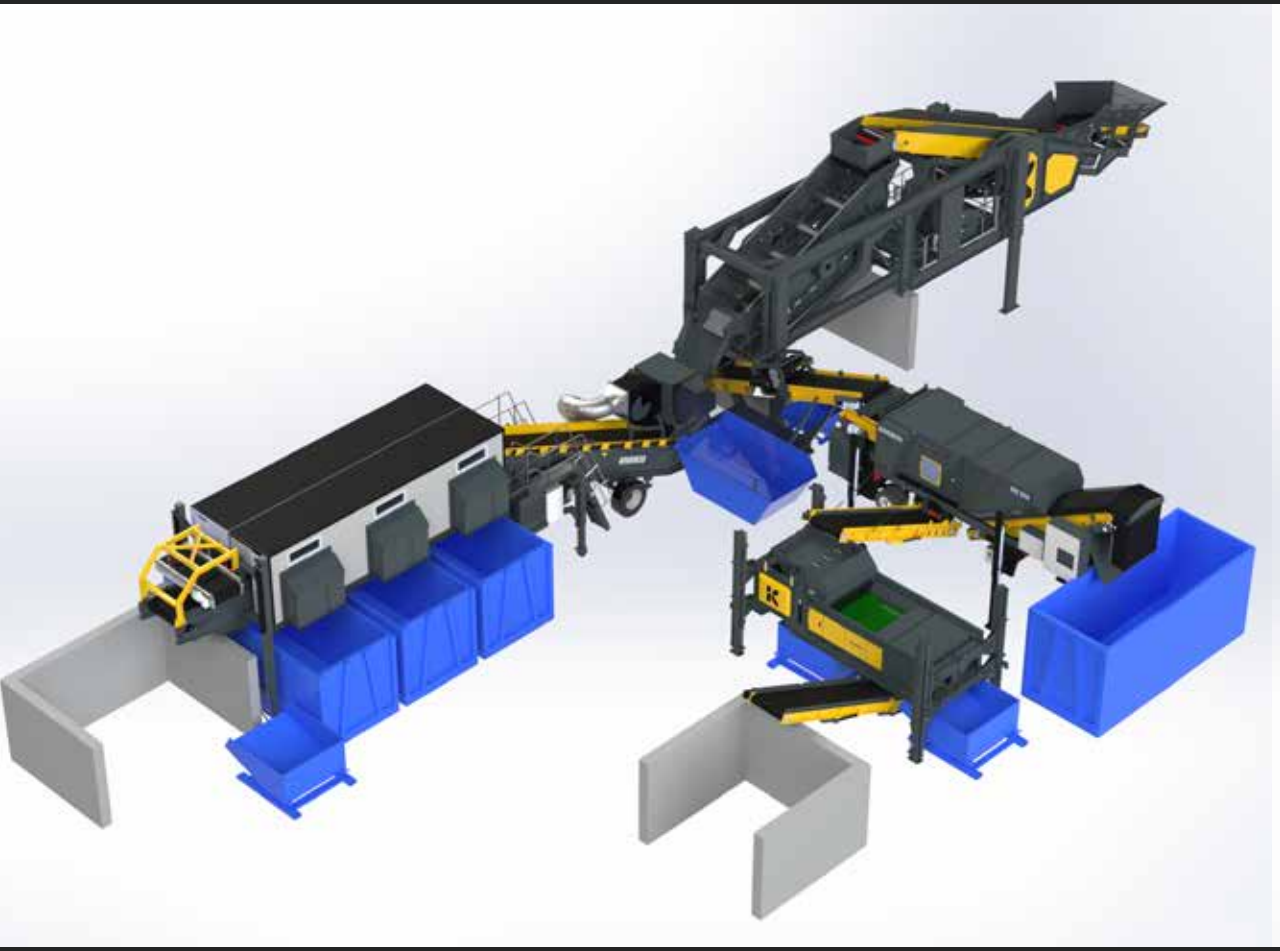


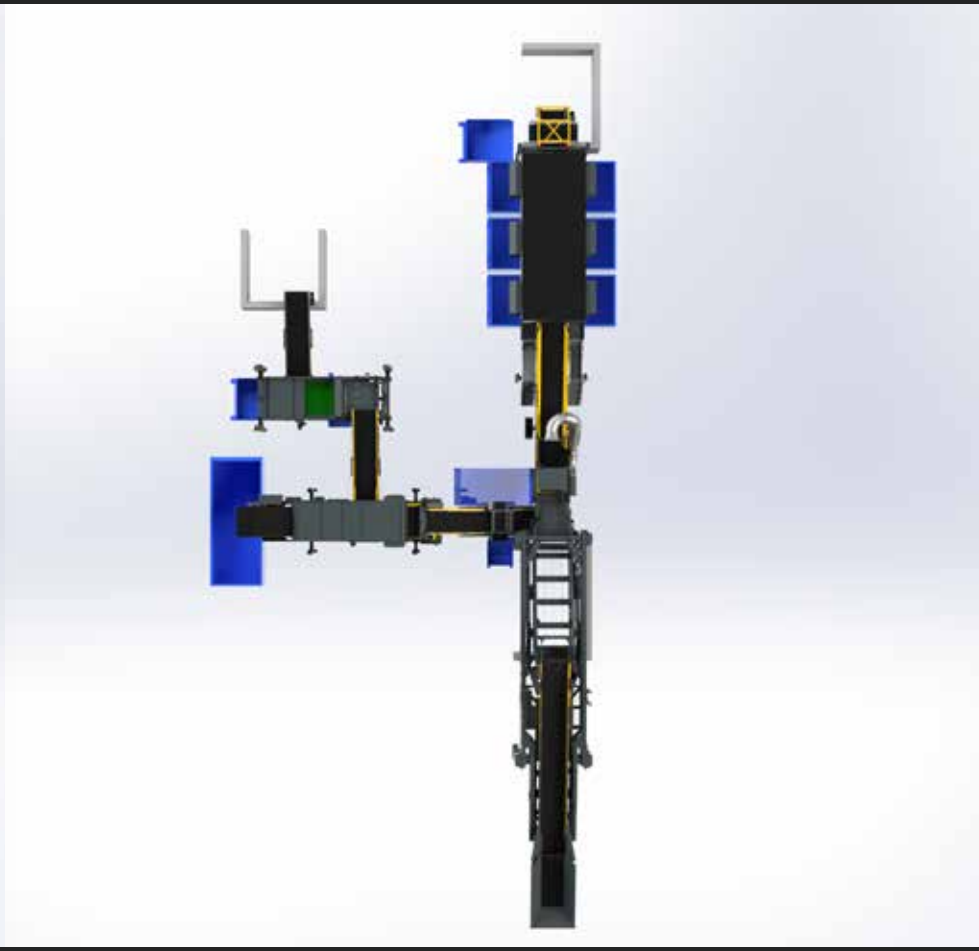
KIVERCO

IDEAL FOR

- Construction and Demolition (C&D)
- Commercial and Industrial (C&I)
- Shredded Wood / Biomass
- Refuse-Derived Fuel (RDF)

SUGGESTED SYSTEM LAYOUTS





The Kiverco mobile range evolves with your business. Start with a single machine and build the right solution for your changing waste streams and recovery goals. Kiverco can help you each step of the way.

ONE JOURNEY. ENDLESS POSSIBILITIES.

Kivercare Aftersales and Service

Our commitment goes beyond installation - we ensure your Kiverco mobile system operates at peak performance for years to come. From parts and servicing to expert guidance, our team is always ready to keep your operation running smoothly and efficiently.

Whether you need to order new parts, schedule a service, or simply seek guidance on plant operations, our team is always on hand to help.

Through KiverCare, we offer three flexible service options:

- **Preventative Maintenance**
  Ongoing support to keep your mobile system in top condition
- **Tailored Contracts**
  Customised service plans to meet your specific needs
- **Pay As You Go**
  On-demand assistance whenever you need it

We take pride in delivering world-class aftersales support, ensuring your mobile system operates at its best to ensure maximum return on investment.

But don't just take our word for it - hear from one of our customers:

"Kiverco's support is second to none. We know we can contact Kiverco at any time - even during the evenings and weekends. They are always there to help, and that means a lot to our business."

Stewart Smith, Binn Group

To learn more, contact our team at **support@kiverco.com.**



KIVERCO

THE WORLD'S TOUGHEST RECYCLING PLANT

Kiverco Limited
26 Gortnaglough Road,
Dungannon,
County Tyrone,
Northern Ireland
United Kingdom,
BT71 5EE

T +44 (0) 28 8773 8811
E info@kiverco.com
kiverco.com

Scan for enquiries

c/Kiverco
kiverco_ltd
kiverco
kiverco