



THE KIVERCO MODULAR RANGE

Delivering mobile and modular waste separation solutions to suit all project requirements.

Designed with the same uncompromising tough and robust features synonymous with Kiverco, this range of products offers complete flexibility to suit any project needs.

The systems are uniquely designed as modular units, allowing for total adaptability between size of project or waste application.

KS514/KS520

The KS514 and KS520 are cutting-edge modular plants that can be delivered in either one or two modules to facilitate fast and efficient installations.

The systems include an enhanced picking station, feeder and screen combination, enabling a workforce to sort safely and efficiently alongside automated mechanical screen sorting. The systems can work as a stand-alone solution and can easily be modified and re-configured accordingly to the waste composition and growth of your business.

This solution is perfect for customers who have limited space for waste separation equipment but still want to enjoy all the benefits of a complete static waste processing plant solution.

APPLICATIONS

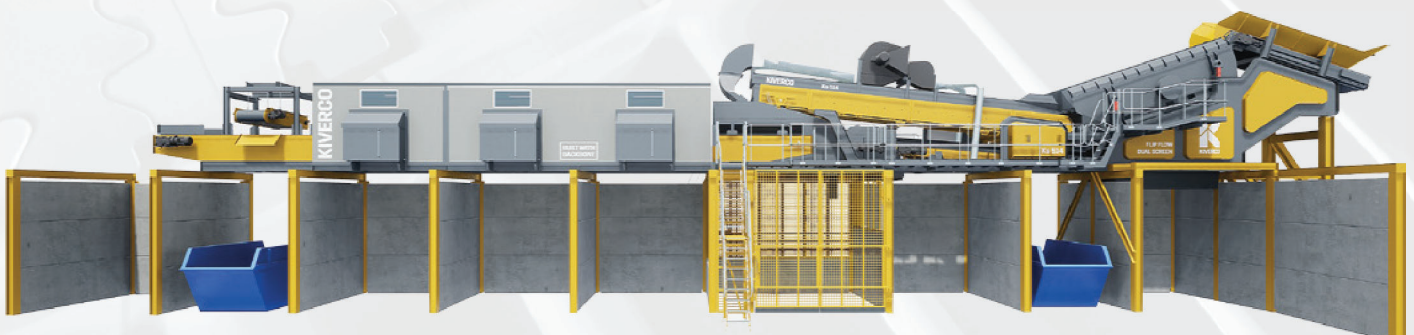
- Construction & demolition waste
- Commercial & industrial waste
- Dry mixed recyclables
- Municipal solid waste
- Compost



OUR SUSTAINABILITY PROMISE

Sustainability is at the core of our business. Waste compositions change regularly, and our designs allow for easy and cost-effective plant re-configuration.

We are committed to providing tough, durable plant to adapt with your business requirements, and providing a long-term investment for our customers to ensure maximum return on investment.



THE WORLD'S TOUGHEST RECYCLING PLANT



KS514/KS520

FEATURES & BENEFITS

- Simple plug-in connection to mains/ generator power
- Fast and efficient installation
- Small footprint
- Recovers 7 products with KS514 2 bay system
- Air separation and magnetic separation
- Modular picking station, conveyor and cabin
- Ability to add additional bays

GOOD TO KNOW

- Fast and efficient installation
- Low running costs
- Modular: can be added to a growing plant
- Maintains high resale value, so easier to finance
- Excellent aftercare packages including parts and warranties
- Powered by mains electricity or generator

KS514

OPERATING DIMENSIONS

- Length: 35m/114' 8" 3 bay
- Width: 7.7m/25' 3"
- Height: 8.5m/27' 8"
On 3.5m high legs/bays
- Weight: 21,500kg/47,388lbs
- Throughput: up to 25 tonnes per hour

KS520

OPERATING DIMENSIONS

- Length: 37m/121' 4" 3 bay
- Width: 7.7m/25' 3"
- Height: 9.5m/31' 2"
On 3.5m high legs/bays
- Weight: 32,200kg/70,989lbs
- Throughput: up to 30 tonnes per hour

OPTIONS INCLUDE

BLOWER

- Drive: 7.5kw motor
- Control: fixed speed (star/delta)
- Adjustable inlet damper plate
- Adjustable outlet nozzle
- Lights collection funnel

MAGNET

- Twin pole overband magnet
- Operating width: 1200mm
- Max. operating height: 350mm
- Drive: 1.5kw
- Control: fixed speed (dol-direct-on-line)
- Height adjustable
- Magnet chute to direct ferrous metals to skip



Processing up to 20 tonnes per hour

Kiverco Limited

26 Gortnalough Road, Dungannon,
County Tyrone, Northern Ireland BT71 5EE

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

kiverco.com



THE KIVERCO MODULAR RANGE

Delivering mobile and modular waste separation solutions to suit all project requirements.

Designed with the same uncompromising tough and robust features synonymous with Kiverco, this range of products offers complete flexibility to suit any project needs.

The systems are uniquely designed as modular units, allowing for total adaptability between size of project or waste application.

KS615

A unique patent pending waste recycling plant designed to reduce install time and enable the plant to be moved easily. The combination includes feeder, trommel, screen, air separation systems, manual picking station, and magnetic separation.

The KS615 is a complete recycling plant mounted on one chassis that provides a minimum recovery of six products from any waste stream. The plant comes with a 'Plug & Play' connection point for easy connection to mains electricity or generator.

This solution is perfect for customers who have limited space for waste separation equipment but still want to benefit from a complete static waste processing plant solution.

APPLICATIONS

- Construction & demolition waste
- Commercial & industrial waste
- Dry mixed recyclables
- Municipal solid waste
- Compost



OUR SUSTAINABILITY PROMISE

Sustainability is at the core of our business. Waste compositions change regularly, and our designs allow for easy and cost-effective plant re-configuration.

We are committed to providing tough, durable plant to adapt with your business requirements, and providing a long-term investment for our customers to ensure maximum return on investment.



THE WORLD'S TOUGHEST RECYCLING PLANT



KS615

FEATURES & BENEFITS

- 'Static' system mounted on one chassis
- Simple plug-in connection to mains/generator power
- Quick and easy to install - offloaded and operational in less than 3 hours (hydraulic jacking leg option)
- Recovers up to 14 products
- Small footprint
- Excellent asset and resale value
- Simple to relocate
- Easy to finance
- No cranes (jack-leg option)
- Fully insulated cabin
- Low energy lighting
- Emergency pull cord
- E-stops and isolators

GOOD TO KNOW

- Fast installation
- Low running costs
- Modular: can be added to a growing plant
- Maintains high resale value, so easier to finance
- Excellent aftercare packages including parts and warranties
- Powered by mains electricity or generator

OPTIONS INCLUDE

AIR SEPARATION UNIT

- Drive: 7.5kw motor
- Adjustable inlet damper plate
- Adjustable outlet nozzle
- Lights collection funnel

MAGNET OPTION

- Twin pole overband magnet
- Operating dimensions: 1.2m x 0.65m/3' 11" x 2.2"
- Drive: 1.5kw
- Height adjustable

SORTING STATION

- Air conditioning
- Energy-efficient heating
- Internal & external trap door bins for high-value items
- Additional sorting bays (3/4/5)

OPERATING DIMENSIONS

	2 BAY		3 BAY		4 BAY	
LENGTH	18.83m	61' 9"	22.3m	73'	27.4m	89' 11"
WIDTH	5.6m	18' 5"	5.6m	18' 5"	5.6m	18' 5"
HEIGHT	5.3m	17' 5"	5.3m	17' 5"	5.3m	17' 5"
WEIGHT	22,000kg	48,502lbs	24,000kg	52,911lbs	26,000kg	57,320lbs

TRANSPORT DIMENSIONS

	2 BAY		3 BAY		4 BAY	
LENGTH	18.83m	61' 9"	9.6m (1)	31' 6" (1)	9.6m (1)	31' 6" (1)
			12.7m (2)	41' 8" (2)	17.8m (2)	58' 5" (2)
WIDTH	2.98m	9' 9"	2.98m	9' 9"	2.98m	9' 9"
HEIGHT	3.99m	13' 1"	3.99m	13' 1"	3.99m	13' 1"
WEIGHT	22,000kg	48,502lbs	24,000kg	52,911lbs	26,000kg	57,320lbs



Simple plug-in connection to mains/generator power

Kiverco Limited

26 Gortnalough Road, Dungannon,
County Tyrone, Northern Ireland BT71 5EE

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

kiverco.com