



The **right** conveyor to get **your** job done



**Over the past 30 years** we've been proud to work with...



# Why work with us?

Coveya specialise in engineering and manufacturing conveyor systems for material handling in a vast range of industries and applications, throughout the UK and worldwide.

We focus on helping our customers fast-track their onsite material movements and cut down project timescales, enabling significant improvements to safety and efficiency, especially in challenging environments.

We have a huge range of experience in the handling of challenging and unique materials and genuinely enjoy providing and maintaining conveyor solutions that help to solve problems and add value to our customers.



### DISTRIBUTORS

Coveya is delighted to work with a number of international distributors that supply a range of our market leading conveyors for purchase or hire. We also supply conveyors to plant hire companies throughout the UK and further afield. If you would like to find out more about becoming a distributor of Coveya products, give us a call.

### **GET IN TOUCH**

T. 0800 915 9195 E. sales@coveya.co.uk W. www.coveya.co.uk

# Manufacturing **Excellence**



### COMPLIANCE

Coveya are ISO 9001 compliant, Achilles Audited, Safe Contractor approved and a Constructionline gold member.



### HIGH-QUALITY STEEL 👄

All our equipment and components are sourced and manufactured in the UK.



### **PARTS & SPARES**

Genuine Coveya replacement parts are held in stock for every product.



### **SERVICING & MAINTENANCE**

Reducing downtime on site and making equipment safe and compliant.



### **TRAINING & INSTALLATION**

We offer hands on training and expert conveyor installations.



### WARRANTY

12-month manufacturer's warranty.



### **TRUST THE EXPERTS**

Aftersales support direct from the manufacturer.



GET YOUR FREE SITE SURVEY 0800 915 9195

**Engineered for high performance materials handling in tight** spaces, the popular Easikit 300 is the narrowest conveyor in our range, making it ideal for basement excavations, cellar refurbishments and sites with restricted access.

The modular Easikit 300 system is compact, lightweight, yet powerful. Designed for efficiency, we include installation and training on how to use the conveyor. The Easikit 300 safely handles up to 10 tons per hour, even at inclines of up to 30 degrees.





SPECIFICATIONS			
Industry	Building & Construction, Demolition & Remediation, Basement Excavation, Agriculture, Composting & Biomass, Aggregates	Belt width	300mm
Power supply	110V, 240V and 415V	Belt speed	0.3m - 0.9m/s
Type of material	Aggregate, Small Rubble, Soil and General Waste	Maximum throughput	20 Tons p/h
Loading method	By Hand, Small Machine, Wheelbarrow	Hopper size (if used)	750x800
Mobile or static	Static	Belt options	Plain, Nitrile, C15/C25 Chevron, 50mm Cleated Belt, Griptop
Length	Up to 25m	Construction	Galvanised, Stainless Steel
Weight	Variable 60kg/m		or Painted

SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive Unit	800	540	315	40
Base tension unit	1790	400	320	70
Intermediate section	600, 1200, 2400	390	315	
Steel hopper	750	800	330	20







**FIND OUT MORE** 

The Easikit<sup>™</sup> 450 is a simple and compact modular system with a large capacity, which is perfect for low volume material handling. Its robust design supports the removal of rubble and light hard core and it is also highly customisable for bespoke projects and challenging material handling projects.

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SPECIFICATIONS	
Industry	Animal Feed & Agriculture, Buil Demolition, Excavation, Recyclir
Power supply	110V or 415V
Type of material	Aggregate, Rubble, Recyclables
Loading method	By Hand, Machine, Bulk Bag
Mobile or static	Mobile or Static
Length	Up to 20m maximum
Weight	Variable 50kg/m
Belt width	450mm
Belt speed	0.3m/s – 1.2m/s
Maximum throughput	40 tons p/h
Hopper size (if used)	630 x 800mm (variable)
Max. incline angle	45° dependent on material type
Belt options	Plain, Nitrile, C15/C25 Chevron,
Construction	Galvanised, Stainless Steel or Pa

SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive unit	lm	585	310	53
Base tension unit	lm	555	310	72
Intermediate section	500, 1000, 2000	525	310	



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n, 50mm Cleated Belt, Griptop Painted



The Easikit 600<sup>™</sup> is used across a wide range of industries for handling heavy to light materials due to its considerable output and ease of loading by machine. The 600mm wide belt is one of the most popular belt widths.

SPECIFICATIONS			
Industry	Animal Feeds & Agriculture, Building & Construction, Compositing & Biomass, Demolition Excavation, Rail, Recycling, Water Treatment Works	Weight	Variable 70kg/m
Power supply	415V	Belt width	600mm
Type of material	Aggregate, Waste, Biomass, Sludge & all other loose materials.	Belt speed	0.2m/s - 1.2 m/s
Loading method	By Hand, Excavator, Small Machine, Bulk Bag, Shredder, Wheelbarrow	Maximum throughput	60 Tons p/h
Mobile or static	Mobile & Static	Hopper size (if used)	785 x 850mm or 940 x 940mm
Length	Up to 40m	Max. incline angle	35°





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SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive unit	1.2m	930	285	85
Base tension unit	1.2m	730	285	93
Intermediate section	600, 1200, 2400	620	285	
Available lengths (M)	2.86, 4.06, 6.46, 7.66, 8.86, 10.06, 11.26, 12.46, 13.66, 14.86, 16.06, 17.26, 18.46, 19.66, 20.86, 22.06, 23.26, 24.46, 25.66, 26.86 +			
Belt options	Plain, Nitrile, C15/C25 Chevron, 50mm Cleated Belt, Griptop			
Construction	Galvanised, Stainless Steel or Painted			

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### **CASE STUDY**

#### Easikit @ J&M Murdoch

Previously on the J&M Murdoch site, material was being dropped into skips which had to be frequently moved with a wheeled plant. This was time consuming and needed a solution to streamline the process, ncrease efficiency and reduce downtime on site.

- Free site visit and GA drawing for customer approval. Easikit 600 10.06M long with fixed support stands, side guides and chevon belt.
- Conveyor provided discharge height of 3M.

The modular Easikit<sup>™</sup> 900 is designed to support high-volume loads and larger throughput which makes it perfect for recyclables and bulk materials handling. It can reach up to 40m on a single belt and with adjustable speeds of 0.2 - 1.2 m/s, the Easikit<sup>™</sup> 900 helps to significantly improve onsite productivity.

SPECIFICATIONS			
Industry	Construction, Waste Recycling, Aggregates, Biomass & Water Treatment.	Weight	Variable 80kg/m
Power supply	415V	Belt width	900mm
Type of material	Bulk Materials, Recyclables	Belt speed	0.2m/s – 1.2 m/s
Loading method	By Hand, Excavator, Small Machine, Other Conveyor	Maximum throughput	100 tons p/h
Mobile or static	Mobile & Static	Hopper size (if used)	940 x 1240mm (variable)
Length	Up to 40m	Max. incline angle	35°









SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive unit	1.2m	1225	310	103
Base tension unit	1.2m	1020	285	111
Intermediate section	600, 1200, 2400	925	285	
Available lengths (M)	2.86, 4.06, 6.46, 7.66, 8.86, 10.06, 11.26, 12.46, 13.66, 14.86, 16.06, 17.26, 18.46, 19.66, 20.86, 22.06, 23.26, 24.46, 25.66, 26.86	925	285	
Belt options	Plain, Nitrile, C15/C25 Chevron, 50mm Cleated Belt, Griptop			
Construction	Galvanised, Stainless Steel or Painted			

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### **CASE STUDY**

#### Transporting Lithium-Ion Battery Materials with Lincoln Storm

Lincoln Storm are the largest Li-lon battery materials recycler in the western hemisphere, and have been using our Easikit solutions for their versatile work-flow in their Weston-Super-Mare site. From using our ex-hires to bespoke systems, the site manager says: "Yes I'd definitely recommend Coveya, we will continue to use them. We're looking forward to working with them closely for different process and plants all over Europe."

The Easikit<sup>™</sup> 1200 has an extra wide 1200mm belt which optimises throughput safely. It's extremely robust and is ideal for fast, efficient bulk materials handling, making it popular for large volume industrial applications, shifting up to 150 tons per hour.

SPECIFICATIONS				
Industry	Animal Feeds & Agriculture, Composting & Biomass, Demolition, Recycling	Weight	Variable 80kg/m	
Power supply	415V	Belt width	1200mm	
Type of material	Bulk Materials, Recyclables	Belt speed	0.2m/s – 1.2 m/s	
Loading method	By Hand, Excavator, Small Machine, Other Conveyor	Maximum throughput	150 tons p/h	
Mobile or static	Mobile & Static	Hopper size (if used)	940 x 1540mm (variable)	
Length	Up to 40m	Max. incline angle	35°	





### **CASE STUDY** Easikit @ Paper Round

Paper Round specialise in waste and recycling, they required a bespoke picking station to help improve the quality of the material products to recycle coffee cups to be used for new business cards. After an initial site visit to determine the best solution in December, the system was installed in February where we were able to integrate and provide a seamless conveyor solution.

SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive unit	1.2m	1525	310	122
Base tension unit	1.2m	1320	255	120
Intermediate section	600, 1200, 2400	1225	285	
Available lengths (M)	2.86, 4.06, 6.46, 7.66, 8.86, 10.06, 11.26, 12.46, 13.66, 14.86, 16.06, 17.26, 18.46, 19.66, 20.86, 22.06, 23.26, 24.46, 25.66, 26.86	1225	285	
Belt options	Plain, Nitrile, C15/C25 Chevron, 50mm Cleated Belt, Griptop			
Construction	Galvanised, Stainless Steel or Painted			

### WHAT OUR CUSTOMERS SAY

"Using the conveyor system from Coveya is very effective, enabling us to produce rates of around 60 tons per hour, which vastly speeds up our project time and reduces our programme costs. We've had a good relationship with Coveya; their customer service is second to none."

Gilpin Demolition Group





The extra wide, modular Easikit<sup>™</sup> 1500 is designed for highvolume, low density material handling. It's simple to assemble, making it perfect for a range of applications and environments, enabling material to naturally spread across the conveyor for easy sorting and picking.

SPECIFICATIONS			
Industry	Animal Feeds & Agriculture, Composting & Biomass, Recycling.	Weight	Variable 90kg/m
Power supply	415V	Belt width	1500mm
Type of material	Bulk Materials, Recyclables	Belt speed	0.2 m/s – 1.2m/s
Loading method	By Hand, Excavator, Small Machine, Other Conveyor	Maximum throughput	190 tons p/h
Mobile or static	Mobile & Static	Hopper size (if used)	940 x 1935mm (variable)
Length	Up to 40m	Max. incline angle	35°







SECTIONS	L (mm)	W (mm)	H (mm)	Kg
Head drive unit	1.2m	1870	380	228
Base tension unit	1.2m	1640	380	240
Intermediate section	600, 1200, 2400	1525	380	
Available lengths (M)	2.86, 4.06, 6.46, 7.66, 8.86, 10.06, 11.26, 12.46, 13.66, 14.86, 16.06, 17.26, 18.46, 19.66, 20.86, 22.06, 23.26, 24.46, 25.66, 26.86	1525	380	
Belt options	Plain, Nitrile, C15/C25 Chevron, 50mm Cleated Belt, Griptop			
Construction	Galvanised, Stainless Steel or Painted			

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### WHAT OUR CUSTOMERS SAY

"You're only going to do the job as quick as you can clear it, so from our perspective the quickest and easiest way is by using Coveya. Throughout, Coveya have provided a great service in the specification of the equipment, the delivery, installation and the back up and its made our life an awful lot easier. I'd certainly recommend Coveya."

Deconstruct

### **Easikit<sup>™</sup> Mobile**

The Easikit<sup>™</sup> Mobile 600, 900 & 1200 is the ideal solution for variable discharge heights. It's durable, weatherproof, easy to move around onsite and has a hydraulic ram to achieve inclines of up to 35 degrees.

SPECIFICATIONS			
Industry	Animal Feeds & Agriculture, Building & Construction, Composting & Biomass, Demolition, Excavation, Rail, Recycling, Water Treatment Works	Weight	Variable approx 100kg/m
Power supply	415V or Hydraulic	Belt width	600mm, 900mm, 1200mm
Type of material	Aggregate, Recyclables, Bulk Materials	Belt speed	0.2 m/s – 1.2 m/s
Loading method	By Hand, Excavator, Small Machine, Other Conveyor	Maximum throughput	Up to 120 tons p/h
Mobile or static	Mobile	Hopper size (if used)	Small, Medium & Mega Hopper
Length	Up to 16.06m	Max. incline angle	35°





### WHAT OUR CUSTOMERS SAY

"The general experience with Coveya is brilliant. I place an order, it comes the next day. Everything is always in stock. We've probably got 30 plus Coveya conveyors which give us no issues. The other advantage with Coveya is that if we need to dissemble a piece of plant, we can take the conveyor out, put it into storage we can pull it apart, we can alter our own lengths. It's a modular system so we can adapt it to our next need. Happy dealing with Coveya. Brilliant service."

Recycling Lives





## **Easikit<sup>™</sup> Radial**

Built to order, the Easikit<sup>™</sup> 600, 900 & 1200 Radial is ideal for projects where a combination of radial slewing movements and variable discharge positions are needed. With its fixed feed point and powered radial wheels, this model rotates through a full 360-degree arc and is supplied with a hydraulic ram and hand pump for easy height adjustment.

SPECIFICATIONS			
Industry	Animal Feeds & Agriculture, Composting & Biomass, Recycling, Water Treatment Works	Weight	Variable approx 100kg/m
Power supply	415V	Belt width	600mm, 900mm, 1200mm
Type of material	Recyclables, Sludge, Bulk Materials	Belt speed	0.2 m/s – 1.2 m/s
Loading method	By Hand, Excavator, Small Machine	Maximum throughput	Up to 120 tons p/h
Mobile or static	Mobile	Hopper size (if used)	785 x 850mm (variable)
Length	Up to 16.06m	Max. incline angle	30°





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### **Radial Screw Conveyor**

The Radial Screw Conveyor is a fully contained and sealed unit designed for the processing of sludge and wet materials. Setup on a height adjustable radial undercarriage this conveyor is perfect for filling bays, skips or stockpiling in the water treatment and management industries.

SPECIFICATIONS			
Industry	Composting & Biomass, Sewage & Sludge	Weight	4.5m
Power supply	415V	Belt width	600mm, 900mm, 1200mm
Type of material	Sludge	Belt speed	0.2 m/s – 1.2 m/s
Loading method	From Existing Conveyor	Maximum throughput	10 tonnes p/h
Mobile or static	Mobile	Hopper size (if used)	7.5kw
Length	12m	Max. incline angle	20°













### WHAT OUR CUSTOMERS SAY

"They've been supportive, helpful and efficient. Even helped on design and how we go about approaching replacing other conveyors and future projects. Invariably been straight on the phone and delivery within 2 or 3 days of whatever we need and sometimes faster, we can get it over night if we need it. They have been brilliant. I would recommend them to anyone who wants a cheap, usable system." Operations Manager, CFS

### **Easikit<sup>™</sup> Flatbed**

The Flatbed Conveyor is available in four widths – 600, 900, 1200 and 1500mm wide – and is predominantly used for dry materials handling in the recycling industry. This very robust conveyor is great for baler infeed or picking line conveyors and is easily customisable to suit individual site requirements.

SPECIFICATIONS			
Industry	Recycling & Distribution	Belt width	300mm, 450mm, 600mm, 900mm, 1200mm & 1500mm
Power supply	415v	Belt speed	0.2m/s-1.2m/s
Type of material	Cardboard/Paper, Dry Waste, Mixed Recyclables	Maximum throughput	Up to 120 tons p/h
Loading method	By Hand, Machine or Other Conveyor	Max. incline angle	35°
Mobile or static	Static & Mobile		Plain Smooth, Griptop,
Length	2.0m - 40m	Belt spec	Chevron, Flighted, Sidewall Belt







### WHAT OUR CUSTOMERS SAY

"AC Shropshire were delighted to work with Coveya. They came out to site, met with our needs, totally understood what we were trying to achieve. AC Shropshire would definitely recommend Coveya to other companies." AC Shropshire

### **Easikit<sup>™</sup> Swan Neck**

The perfect conveyor to move bulky, low-density materials safely and securely, available in three widths: 600mm, 900mm and 1200mm. Suitable to use where there is a height restriction underneath a machine such as a shredder, handling pre-shredded recyclable materials. A modular design which is ideal where space is limited underneath machines.

SPECIFICATIONS			
Industry	Composting, Biomass, Recycling & Manufacturing	Length	Up to 30m
Power supply	415V	Weight	Variable up to 100 kg/m
Type of material	Bulk Materials, Recyclables, Pre-shredded Materials	Belt width	600mm, 900mm, 1200mm and corrugated
Loading method	By Hand, Shredder, Small Machine, Existing Conveyor	Belt speed	0.3m/s - 0.9m/s
Mobile or static	Static or on Swivel Locking Castors	Maximum	100 Tons p/h
Length	Up to 30m	throughput	100 1013 p/11









They required an efficient conveyor system to transport finished shredded products from the eddy current out to the storage bay. Coveya completed an initial consultancy visit to determine the best conveyor solution for their project, including a full design completed by our in-house design team. We supplied a complete conveyor system within six weeks from the order placement and installation. The company director says "We've worked with Coveya for 6-8 years, we have had numerous conveyors from them and we will only go to Coveya if we want any conveyors. Great people."

#### **Equestrian Surfaces**

**CASE STUDY** 

### **The GP750**

The GP750's high-performance system and robust design make it the first choice for demolition and construction sites. Its wide belt and 5.5kW heavy-duty motor enable it to maintain a throughput of up to 150 tons per hour whilst dealing with abrasive materials like demo spoil, C&D waste and scrap steel.

SPECIFICATIONS			
Industry	Animal Feeds & Agriculture, Building & Construction, Composting & Biomass, Demolition, Excavation, Rail, Recycling	Belt width	750mm
Power supply	415V	Belt speed	1m/s
Type of material	Aggregate, Demolition Rubble, Excavation Spoil, Rubble, Small Rubble, Soil	Maximum throughput	150 tons p/h
Loading method	Bobcat, Excavator, Large Machine	Hopper size (if used)	1100 x 1100mm
Mobile or static	Static	May incline angle	30°
Length	Up to 40m	Max. incline angle	30





### CASE STUDY

#### Listed Mill Demolition, Manchester

With such a complex project within a constrained site, the GP750 conveyor system came into its own, enabling the removal of materials from the mill where there was a lack of lay down areas externally, with the demolition being carried out using small 1-ton demolition machines. We were on site within two days, with all fitting work being carried out quickly and efficiently. Our conveyor experts also provided training, remaining on site to ensure everything was working and performing as it should.

By doing this the project was completed far quicker (saving









two weeks per floor) and it helped to dramatically reduce the need for manual labour.

t was and also saving health ar

It offered cost and time saving and also supported stringent health and safety procedures.



## **The Easiveyor**<sup>™</sup>

The Easiveyor<sup>™</sup> is a unique, road-towable 5 metre Easikit<sup>™</sup> 450 conveyor mounted on a trailer chassis, which is designed for steel fibre handling. It comes complete with a 1.5kW 110v / 240v wired connection - simply 'plug-and-play' right off the truck and with an empty weight of under 750kgs, the Easiveyor<sup>™</sup> can be towed by most vehicles without any special licence.

SPECIFICATIONS			
Industry	Building & Construction, Demolition, Excavation	Weight	685kg
Power supply	110V / 240V	Belt width	450mm
Type of material	Steel Fibres and Other Loose Materials	Belt speed	0.6m/s
Loading method	By Hand, Small Machine, Wheelbarrow	Maximum throughput	40 tons p/h
Mobile or static	Mobile, Road Towable	Hopper size (if used)	630 x 800mm
Length	5m	Max. incline angle	45°







### WHAT OUR CUSTOMERS SAY

"The sales team have been fantastic, helping us to get exactly what we required and also let us visit their site to see in action what we had bought. Fantastic company to do business with." Otterdene Ltd

### Invader 45<sup>™</sup>

Designed for mobility, power and ease of use, our unique 'plug and play' conveyor provides an immediate solution. It's easy and quick to set up and move around site with its optional wheeled undercarriage. The Invader 45<sup>™</sup> is extremely reliable (with 99% trouble-free rental across 9,000 rental days), low maintenance, economical to run and has been designed to eliminate downtime.



PRODUCT FEATURES		Industry
noves	Start or stop the conveyor from either side with <b>dual controls</b>	Power sup
per angles		Type of m
loaded/		Loading m
a forklift		Mobile or
		Length
otection under the belt cing wear and risk of damage		Weight
	Neatly	Belt width
100	stackable for compact	Belt speed
	storage	Maximum
1000	Digital volt meter instantly	Hopper si
	shows if there is a problem with the power supply	Max. inclin
	with the power supply	Belt load
1000		Motor pov
12	Removable wheeled	
	undercarriage for easy manoeuvrability and	
	adjustable support	
Inter	grated scaffold tube holes for	
	ightforward and safe support	
	1.5kW motor	The Property
	with twice the power of	

# FIND OUT MORE



30mm cleated belt mo more material at steepe

Easy to transport in LWB van and can be lo unloaded single-handed or in a stack using a

> Full length **impact prot** instead of rollers, reduci

Large **removable hopper** to suit a wide range of applications

other conveyors in its class

Ergonomic drop-down handles for easy manoeuvring

SPECIFICATIONS	
Industry	Building & Construction, Demolition, Excavation, Rail, Recycling, Water Treatment Works
Power supply	110V / 240V
Type of material	Aggregate, Small Rubble, Soil and General Waste
Loading method	By Hand, Small Machine, Wheelbarrow
Mobile or static	Mobile, Static
Length	3m, 4m or 6m
Weight	160kg or 200kg
Belt width	450mm
Belt speed	0.75m/s
Maximum throughput	30 tons p/h
Hopper size (if used)	650 x 800mm
Max. incline angle	40°

200kg

1.5kW





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### WHAT OUR CUSTOMERS SAY

"Since we've had this conveyor installed, it must have paid for itself 6 to 7 times over at least. Last week we actually ran the conveyors 24/7 over 5 days. The process is very good and I would recommend Coveya strongly."

Plant Director, Kent Renewable

"For larger jobs and demolition works, I put the Invaders out because they just don't give me any problems."

Depot Manager, Tool Hire Company

"It's saved me thousands of man-hours. It's the best bit of kit we've ever had on this site!"

Site Supervisor, **Construction Company** 



The Easikit HD belt conveyor has been designed to satisfy the requirements of bulk material handling applications. The modular HD conveyor has two different configurations: troughed belt and flatbed and is capable of providing very high throughputs with dense and abrasive materials.





### WHAT OUR CUSTOMERS SAY

"I would recommend Coveya for whatever problem you've got to solve they will come up for an answer for it. This was a completely new use of a piece of their equipment to them but they were happy to work with us to suggest the best thing to do and the results worked."

Wrestow Stud

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PECIFICATIONS	
dustry	Aggregate Wash Plants, Quarries, Grain Handling and MRF Plants
ower supply	415v
ype of material	Bulk Materials
oading method	Existing Conveyor, Feed Hopper, Machine.
lobile or static	Mobile, Static & Radial
ength	Up to and greater than 50m
elt options	Rubber, Plain/Smooth, Chevron

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Belt width	600mm, 900mm and 1200mm
Belt speed	Up to 4m/s
Maximum throughput	Up to 2678 m3/h
Hopper size (If used)	ТВА
Max. incline angle	30 degrees
Construction	Mild Steel, Galvanised or Painted

### **Tracked Stockpiler**

The Coveya Tracked Stockpiler is the perfect solution for stockpiling materials. It's delivered on a low loader ready to use. The Coveya stockpiler is the perfect solution for stockpiling and handling high volumes of material from wheeled loaders, large excavators or direct from crushing units.

SPECIFICATIONS			
Type of material	General Recyclables, Aggregate, and Bulk Material Handling	Industry	Agriculture, Biomass, Construction, Rail, Recycling, Aggregates & Water Treatment
Loading method	Excavator, Crusher, Belt Conveyor, Loading Chute	Belt width	900mm, 1000mm, +
Mobile or static	Mobile or Tracked Mobile	Belt speed	1.2m/s
100 0/0		Maximum throughput	500 Tons p/h
Length	18.0m – 24.0m	Unit weights	18m - 8000kg, 24m - 13500kg









### **CASE STUDY**

#### Tower of London

Coveya saw the Superbloom garden at The Tower of London come to life with the help of the Tracked Stockpiler, in celebration for her late majesty the Queen's Platinum Jubilee.

The conveyor was on hire for several months, transporting up to 500 tons p/h of material to the moat that wrapped around the iconic Tower of London. The material was then to be sorted, ready to plant the Queen's Superbloom garden.

## **HD Chain Conveyor - XtraVeya**

### 1000mm - 3000mm (Custom widths available)

The HD Chain Conveyor - XtraVeya is our most heavy duty modular conveyor system we manufacture. The conveyor is manufactured from mild steel which is laser cut, folded, welded and bolted together and finished in a custom RAL number of customers choice. Designed for large volume recycling and material handling with expert installation.

SPECIFICATIONS	
Power supply	415V
Type of material	Bulk Loose Materials and Recyclables
Loading method	Machine Loading
Mobile or static	Static or Castors
Length	4m - 35m (depending on application)
Motor	SEW Helical-bevel motor. Specified per project.
Belt width	1000mm - 3000mm (custom widths available)
Belt speed	Variable
Maximum throughput	Up to 500 Tons p/h
Max. incline angle	35°
Belt spec	EP400/3 with 80mm steel flights



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1		MAIN FRAME CONSTRUCTION	6mm base frame ma
2	$\swarrow$	SIDE GUIDES	4mm thick mild stee
3	$\bigcirc$	BELT CONSTRUCTION	Rubber belt EP400/3 side.
4	<b>€</b> €	CHAIN DETAILS	6 inch pitch or 8 inch Chain wheels have 7
5	Â	GOALPOST EMERGENCY GRABWIRES	IDEM Die Cast Emerç
6	S	ADJUSTABLE SUPPORT STANDS	All support stands p
7	7	HIGH IMPACT LOADING SECTION	Impact bars are posit reduces stress on the
8	$\Box$	CUSTOM LOADING HOPPER	This is configured to
9	MVVM	SPRING LOADED TENSION SYSTEM	Takes the impact out
10	ᠧᡝ	REPLACEABLE WEAR PARTS	All chain guides are effecting the structu possible without the

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anufactured from mild steel painted.

el galvanised or painted finish available.

/3 with Cover 4:2. A side rubber seal is vulcanised along each

h pitch chain which has a 24000lbs breaking strain per side. teeth included.

gency Stop Pull Cords.

provided are adjustable to allow for uneven ground services.

itioned underneath the loading section of the conveyor which ne outer frame of the conveyor when loading.

suit your project.

It of the chain during heavy loading.

bolted design which can be easily replaced without ure of the conveyor. Replacement of the chain or belt is e need of welding or grinding.

#### GET YOUR FREE SITE SURVEY 0800 915 9195

### **Bulk Feed Hopper FH510**

Our Bulk Feeder Hopper is designed to provide a controlled flow of material into ongoing conveyors, allowing operators to load systems efficiently with a wheeled loader or large machine. It provides a large buffer of material to ensure continuous loading. Throughputs can be controlled via a speed adjustable belt and adjustable discharge gate and rotary agitators can be fitted in the hopper to aid material flow.

SPECIFICATIONS			
Industry	Construction, Waste Recycling, Biomass and General Bulk Handling.	Bulk capacity	10m <sup>3</sup> (15m <sup>3</sup> with extended sides)
Power supply	415V	Length	5m
Legs	Adjustable Height	Width	2m
Discharge height	1m – 1.5m	Height	3.5m
Belt speed	Variable	Matalat	FF00lum
Discharge gate	Adjustable	Weight	5500kg









### WHAT OUR CUSTOMERS SAY

"You guys are brilliant. I am very happy with your service. Always a prompt response and installing conveyors very responsibly. The best part of your service I like is that you send someone on site to check a day before if the area is ready to install the conveyor." Engel Construction



### The Easibelt<sup>™</sup>

The Easibelt<sup>™</sup> is reliable, compact and high-quality, making it perfect for factories and warehouses without the need to design a bespoke conveyor. The Easibelt<sup>™</sup> is built using zinc-plated steel and is easy to adapt and reconfigure on your site. The system is engineered for longevity and ease, as it is quick to install and robust in its construction.





SPECIFICATIONS	
Industry	Manufacturing, Distribution, Logistics, E-commerce
Power supply	240V, 415V
Type of material	Unit Handling, Light Recycling
Loading method	By Hand or Machine
Mobile or static	Static or on Swivel Locking Castors
Length	Over 20 standard lengths from 0.9m – 12.9m
Belt width	300mm, 450mm, 600mm, 900mm
Belt speed	0.2 - 0.9m/s
Max. incline angle	25°

### The Easitrak<sup>™</sup>

The Easitrak<sup>™</sup> is an affordable roller conveyor system that is quick and easy to set up. With a variety of roller widths - 300mm, 600mm and 900mm - it's adaptable and comes complete with a pair of end plates that can be used as an end cover or a stop, depending on the way they are fitted. The Easitrak<sup>™</sup> is constructed using 50mm diameter steel, bright zinc-plated rollers with steel bearings, and spring-loaded steel spindles for strength and durability.







### SPECIFICATIONS

Industry	Recycling, Agriculture, Factories & Warehouses
Type of material	Unit Handling
Loading method	By Hand
Mobile or static	Static or on Swivel Locking Castors
Length	0.6m - 50m+
Roller Width	300mm, 450mm, 600mm, 900mm (other custom widths available)

## **Dock Level Telescopic Gravity Roller**

### **Unloading & Loading Conveyor**

The Dock Level Telescopic Gravity Roller Conveyor is designed for efficient loading and unloading of shipping containers and trailers over a level loading dock. This conveyor has been proven at warehouses, distribution and logistic centres throughout the UK that receive large amounts of loose loaded goods.

SPECIFICATIONS	
Type of material	Unit Handling
Loading method	By Hand
Mobile or static	Mobile on castors
Roller width	600mm or 700mm





#### **BRITA CASE STUDY**

We supplied BRITA Group with a Dock Level Conveyor on hire to allow them to test out the equipment and run time trials. Originally, unloading the containers would take up to 5 hours, now with the conveyor in place they are able to unload the container within 2 hours. The conveyor has allowed them to reduce downtime and manual labour on site, while implementing efficient cost-effective method that reduces their carbon footprint.

### **High Rise Telescopic Gravity Roller Unloading Conveyor**

The High Rise Telescopic Gravity Roller Conveyor is designed for the unloading of shipping containers and trailers without a loading dock and will convey your products down to a manual off-loadable height on the ground.

#### SPECIFICATIONS

Type of material Unit Handling Loading method Mobile or static Roller width













### Flexible Expanding Roller Conveyor

Adaptable conveyor designed with complex bends to transport a vast range of products. Highly movable and extremely flexible, the conveyor can be moved, stretched out and positioned in minutes with its lattice side frames which allow it to be manoeuvred around corners or even tight bends with ease.

SPECIFICATIONS			
Side frame material	Mild Steel	Roller pitch	125mm when fully extended
Side frame finish	Bright Zinc Plated	Standard heights	670mm – 1100mm
Roller diameter	40mm or 50mm	Width	300mm, 450mm, 600mm, 900mm & 1200mm
Roller material	PVC or BZP Steel	Length extended	5m – 20m
Roller types	Standard Roller or Skate Wheel	Length when closed	2.1m – 7.5m







### **Easikit<sup>™</sup> Extras** | Electrical



#### **Emergency Stop Grab Wires**

Can be mounted on either side of the conveyor to provide a continuous emergency stop system for the full length of the conveyor. Supplied complete with eye bolts – a legal requirement for conveyors over 5m in length and accessible.

PRICE	CODE
Up to 10m	630



#### Variable Speed Controller

This environmentally friendly controller will reduce your running costs and its soft start will reduce wear, giving longer life to moving parts. Supplied loose. Provides a variable belt speed to suit your application. Totally enclosed and sealed to IP65.

PRICE CODE		
1.5kW	V\$4-1.5	
3kW/4kW	VS4-4.0	
5.5kW	VS4-5.5	



### **Motor Starter**

Direct-on-line starter in durable enclosure incorporating thermal overload for motor protection. Sealed to IP65. Supplied loose.

PRICE CODE		
1.5kW	633	
3kW	634	
4kW	635	



### **Motion Sensor**

The motion sensor is supplied loose and should be wired to a control panel to indicate belt movement. This should be attached to the tail drum.

PRICE CODE

638

### **Easikit<sup>™</sup> Extras** | Belt Scrapers

#### **Primary Belt Scraper**

A cost-effective way to help prevent material carryback on the return belt when conveying viscous material. Suitable for plain belt and clipped or vulcanised joints, the primary scraper has a manually adjustable polyurethane blade and is mounted on the drive drum bearing for easy fitting.

MODEL	PRICE CODE		
MODEL	STANDARD	SNUB	
Easikit™ 450	440	N/A	
Easikit™ 600	640	642	
Easikit™ 900	940	942	
Easikit™ 1200	1240	1242	
Easikit™ 1500	1542	N/A	



**Easikit<sup>™</sup> Extras** | Belt Scrapers

This is the perfect solution for keeping your belt clean when access to the drive drum is difficult and you want peace of mind that your belt will be kept clean without the need to manually adjust the scraper blade. Ideal for conveyors in locations where low maintenance is required.

MODEL	PRICE CODE
Easikit™ 450	450SA
Easikit™ 600	600SA
Easikit™ 900	900SA
Easikit™ 1200	1200SA
Easikit™ 1500	1500SA

### **Secondary Belt Scraper**

Assists the primary scraper in helping to prevent material carryback on the return belt. Suitable for plain belt and clipped or vulcanised joints, the secondary scraper is mounted behind the primary scraper and shares the same bracket as the primary scraper mounted onto the drive drum bearing. The scraper has a manually adjustable polyurethane blade which provides a good back up when fitted with the primary scraper, especially when handling sticky material i.e. sewage cake.

NORT	PRICE CODE		
MODEL	STANDARD	SNUB	
Easikit™ 450	441	N/A	
Easikit™ 600	641	643	
Easikit™ 900	941	943	
Easikit™ 1200	1241	1243	
Easikit™ 1500	1543	N/A	



### **Finger Belt Scraper**

These are the ultimate option for keeping your belt clean. The heavy duty finger scrapers are suitable for cleaning chevron belt or plain belt if required. The scrapers come supplied complete with a heavy duty mounting frame. There are 2 types of scraper available:

A. FLAT BELT SCRAPER 5 finger blade with carbide inserts for use on all materials.

## **B. CHEVRON BELT SCRAPER**

MODEL	PRICE CODE		
MODEL	A	В	
Easikit™ 450	444A	444B	
Easikit™ 600	644A	644B	
Easikit™ 900	944A	944B	
Easikit™ 1200	1244A	1244B	
Easikit™ 1500	1544A	1544B	

### Self-Adjusting Belt Scraper

7 finger blade with stainless steel inserts. For chevron belts transporting glass, clay and other hard-to-remove materials.

### Easikit<sup>™</sup> Extras | Covers

### **Side Guide Top Covers**

These top covers are designed to fit on top of our standard side guides. Provides the solution when both a continuous rubber skirt on the belt and an easily removable cover for maintenance is required. Also makes an ideal cover when larger bulky items are being moved that will not fit under our standard top covers.

MODEL	PRICE CODE	
Easikit™ 450	450SG	
Easikit™ 600	650SG	
Easikit™ 900	950SG	
Easikit™ 1200	1250SG	
Easikit™ 1500	1550SG	

### Easikit<sup>™</sup> Extras



# Side Guides

side-skirts.

MODEL	PRICE CODE		
MODEL	150mm 300mm		
Easikit™ 450	445	446	
Easikit™ 600	645	646	



### **Bottom Covers**

Provided to enclose the running length of the conveyor with mesh panels, supplied in 1m (EK450) or 1.2m long sections and secured with nut and bolt fixings, they are supplied as an extra when needed for health and safety. They are a legal requirement when using cleated or chevron belt.

MODEL	PRICE CODE	
Easikit™ 450	451	
Easikit™ 600	651	
Easikit™ 900	951	
Easikit™ 1200	1251	
Easikit™ 1500	1551	





**Note:** Disc return rollers supplied as standard on Easikit<sup>™</sup> 450

MODEL	PRICE CODE
Easikit™ 600	655
Easikit™ 900	955
Easikit™ 1200	1255
Easikit™ 1500	1555



**Auto Grease Units** 

PRICE CODE

SUPPORT@COVEYA.CO.UK

Side guides are used to control spillage of loose bulky material. Standard heights of 150mm and 300mm are available with continuous rubber

### **Disc Return Rollers**

Fitted with metal discs to help prevent material build-up on the roller itself. Recommended for use with sticky or difficult materials. Only suitable for

This is a self contained unit designed to automatically lubricate the bearing over a period of one to twelve months. Once fitted and activated, it will work without attention until its allotted lifespan is over.

### **Support Stands**

#### Adjustable Support Stands

Our modular support system for EASIKIT™ Conveyors is a cost-effective, combined design. The stands utilise a modular design with cross-bracing for heights of up to 6m or higher, depending on site conditions.

	MEDIUM DUTY STAND COMBINATIONS				
STAND NO.	HEIGHT TO UNDERSIDE	EK450	EK600	EK900	EK1200
1	280mm to 440mm	201	211	221	231
2	695mm to 1200mm	202	212	222	232
3	1450mm to 2478mm	203	213	223	233
4	2650mm to 3678mm	204	214	224	234
5	3850mm to 4878mm	205	215	225	235

	HEAVY DUTY STAND COMBINATIONS				
STAND NO.	HEIGHT TO UNDERSIDE	EK600	EK900	EK1200	EK1500
1	up to 340mm	261	271	241	241-15
1.5	390mm to 590mm	261.5	271.5	241.5	241.5-15
2	695mm to 1200mm	262	272	242	242-15
3	1450mm to 2478mm	263	273	243	243-15
4	2650mm to 3678mm	264	274	244	244-15
5	3850mm to 4878mm	265	275	245	245-15
6	5050mm to 6078mm	266	276	246	246-15



## **Rave Reviews**

Coveya has an enviable reputation for brilliant products and outstanding levels of service. Read some our customer's glowing testimonials to see how we make the difference.

"I cannot recommend Coveya enough. The service is first class, the products are absolutely brilliant, and I would recommend anybody who's got earth moving requirements, material moving requirements, this is the tool."

Castle Custodian, Culdees Castle & Estate

"I would recommend Coveya. They are very easy to work with. The designs are easy to read, nice and simple, and so far, we've had no problems."

Site Manager, The Flying Pig Renovation Company

"Coveya was a really good experience. We couldn't be happier to be honest, so really good. We never have any issues with this system, it's really versatile for what we wanted. Fantastic,"

Technical Services Manager, Pyrocore

"I would recommend Coveya, they have been easy to deal with, the products been very good. I would definitely recommend them."

Logistics & Supply Chain Director, BRITA Group

"Service has been fantastic from start to finish. As a business it got us out of a massive hole. I would definitely recommend Coveya for the future, we've already spoken about some other areas on site where we are looking to have more Coveya conveyors put in for us."

Day Operations Manager, British Steel

"The whole experience dealing with Coveya was very smooth, very easy, and very helpful. I would definitely recommend and would keep on buying from Coveya."

Hardware Engineering Manager, Recycleve

## **About Coveya**

Coveya is a market-leading manufacturer and supplier of a range of commercial and industrial conveyor systems, for purchase or hire, supporting customers globally.

With over 30 years' experience, our ongoing success stems from the quality of our products, including bespoke and modular conveyors, our commitment to exemplary customer service and our investment in the design and development of conveyors that support current and future customer needs.

We strive to deliver a complete materials handling solution; from free site visits and advice, to implementation, servicing and repair, and with a high percentage of repeat customers, the Coveya team always focus on adding value and delivering more.

Speak to a member of the Coveya team

### T. 0800 915 9195 E. sales@coveya.co.uk



### **Unconditional Guarantee**

If our temporary hire conveyor system fails to provide tangible efficiencies on your project, we will remove it and you will not be charged

Free on-site survey	You can either <b>rent</b> <b>or buy</b> a range of conveyors from us	Modular conveyors that <b>keep your site</b> <b>moving</b>
If you need a <b>bespoke</b> <b>conveyor</b> , we can help	A real commitment to adding value and delivering more	Our customer service is <b>second to none</b>



"Pleased to say it did the job perfectly and we would not have any hesitation in recommending it to other contractors that have similar tasks to complete."

Groundworks Manager, Glossbrook Builders

"A big thanks to everyone at Coveya for the speedy technical responses, excellent delivery time and good value conveyor system."

GM, Capital Compactors & Balers

"The guys changed a belt and couldn't believe how quick it was. They're chuffed to bits with how easy the Invader 45<sup>™</sup> is to work on."

Service Manager, Rental Company

"Without the help of the Coveya system we wouldn't have been able to get the reservoir roof reinstated with 750 tons of gravel. It's been a godsend and I'd like to use the system again in the future if need be."

Project Manager, Future Industrial Services





### **OUR INTERNATIONAL DISTRIBUTORS**

Coveya work with a number of international distributors that supply a range of our conveyors supported by servicing, maintenance and quality customer service.

To find out more, contact a member of the sales team on 0800 915 9195 or visit our website.

Territory Australia Finland Ireland Israel New Zealand Saudi Arabia Sweden USA

### y Web

www.allianceconveyor.com.au www.vimelco.fi www.glendunplant.com www.globusprojects.co.il www.nzconveyors.co.nz www.ag-tech.me www.norditek.se www.interquip.net

### TALK TO THE COVEYA TEAM TO FIND OUT MORE

Call 0800 915 9195 sales@coveya.co.uk **Coveya Services HQ** Unit 1, St Ivel Way Warmley, Bristol BS30 8TY

#### **Coveya Systems** Badminton Road Trading Estate, Walker Close, Yate South Gloucestershire

BS37 5NS

#### Tamworth Depot

Gibbet Lane, Sibson, Atherstone, CV13 6LS







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