

ZIP CLIP

**WORLD'S FASTEST
REPLACEMENT CONVEYOR BELT**

**FOR RECYCLING,
WASTE MANAGEMENT &
MATERIALS RECOVERY**



WHY SMILEY MONROE?

Headquartered in Northern Ireland, UK, Smiley Monroe has over 40 years experience in belt conveying. Beginning as a service company replacing conveyor belts in local quarries, mines and recycling plants, Smiley Monroe is now the leading supplier of Endless Conveyor Belts, Cut Rubber and Plastic Parts to the most prestigious manufacturers and operators of mobile and static materials processing equipment.

Now with three global sites, Smiley Monroe supplies ten industry sectors including Recycling and Waste Management, Quarrying, Environmental and Road Construction.

With first hand experience of the service industry, we wanted an aftermarket solution that was easier, safer and faster than vulcanising that doesn't compromise on a quality joint. With Smiley Monroe ZIP CLIP, the customer is back in control of their downtime, even in an emergency, reassured the replacement belt is just as good as the original.



READY TO REDUCE YOUR DOWNTIME?

Downtime due to conveyor belt maintenance or failure is costly and inevitable. Smiley Monroe's ZIP CLIP® replacement belt system is revolutionizing downtime across the recycling sector, offering a safe, turnkey solution that can be installed in as little as one hour - no vulcanising required!

Supplied ready-to-fit, ZIP CLIP® belts can be safely installed from the ground reducing the need for scissor lifts or scaffolding. The factory prepared, mechanically fastened joint means no lost curing time and a consistent, quality joint every time. Once fitted and tensioned, ZIP CLIP® can be run immediately.

Operators of static waste processing plants and mobile equipment alike are making the switch to ZIP CLIP® and saving thousands in lost production and maintenance bills.



REPLACEMENT BELT, PERMANENT SOLUTION



RiverRidge processes in excess of 400,000 metric tonnes of waste per year and lifts 23,000 bins across Northern Ireland. It's a fast-paced operation with tight schedules, and machinery breakdowns can significantly disrupt operations.



ZIP CLIP® has proven to be a game-changing investment for the team at RiverRidge taking their downtime from 24+ hours to just two hours.

The team refit ZIP CLIP® themselves avoiding the need for a vulcanising crew to visit on-site which can have a variety of safety requirements to facilitate for static machinery, such as scaffolding and lifts. It also ensures limited interruption to their operations meaning they're up and running again quickly and easily.



ZIP CLIP® BENEFITS



BACK UP AND RUNNING IN ONE HOUR

No waiting for a vulcanising crew



MAXIMISE UPTIME

Saving thousands in revenue lost to machine downtime



READY TO RUN

A self-install solution, no vulcanising or specialist equipment required



FULLY CUSTOMISABLE

Available with siderail and/or chevrons or as a flat belt



PU BELT CLEANER FRIENDLY

Due to its recessed splice



SUITABLE FOR A WIDE RANGE OF MACHINERY

Including trommels and shredders



NO SPECIALIST TOOLS NEEDED

Includes instructions and everything needed for installation



OVERBAND MAGNETS

Suitable for use with overband magnets



**More than 3500
ZIP CLIP® belts are operating
on mobile and static materials
processing equipment around
the world**



HOW ZIP CLIP® COMPARES

Product	Connection type	Connection speed	Factory preparation	Splice	Trough-ability	Smaller pulleys
ZIP CLIP®	Hinged, stainless chromium steel staples with removable armored steel pin & retaining collars	Fastest - fitted and ready to run in one hour	Machine driven for precision & consistent pressure across the splice	Smooth, low and level - clips are recessed into the belt's top cover	Very good	Excellent
HINGED FASTENERS	Rivet hinged steel fasteners with removable nylon covered steel cable & retaining washers	Rapid	Manually hammered in, lacking precision, inconsistent	Possibility of protruding & off-square splice	Very good	Good
SOLID PLATE FASTENERS	Non-removable bolt solid plate fasteners	Slow	N/A - installed on site only	Possibility of protruding & off-square splice	Excellent - flexing of fastener results in belt damage	Poor



Are you ready to switch?

Switching to ZIP CLIP® couldn't be easier. If you know the width and length of the belt you would like to replace, simply give our team a call to place your order. If you need some help to measure your belt, our team can walk you through the steps or visit your site to carry out an audit.



How it works



Your belt will arrive ready to fit with all instructions. Expedited dispatch times are available for breakdowns and emergencies.



Your ZIP CLIP belt can be safely fitted in as little as one hour. Easy to follow fitting instructions are included with every belt.



One fitted and tensioned your belt is ready to run straight away. We recommend keeping a spare ZIP CLIP belt on the shelf for your most critical conveyors.



If you need to replace your ZIP CLIP, simply use the six digit Quality ID number on the belt to quickly and easily re-order.

YOUR ZIP CLIP BELT

**CONNECTING PIN
& 1 SPARE PIN
INCLUDED**

**RETAINING COLLARS
INCLUDED FOR EXTRA
PIN SECURITY**

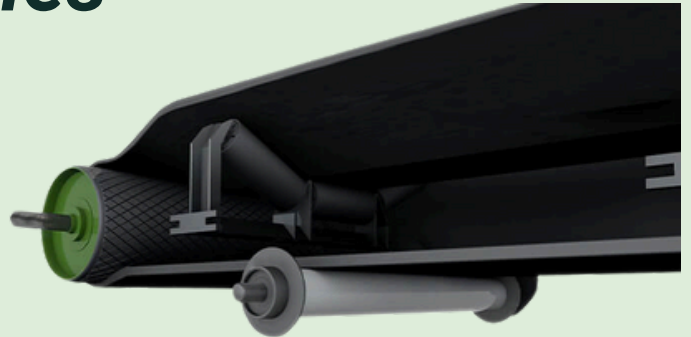


**TWO PULLING ON
PIECES SUPPLIED
FOR BELTS OVER
900MM WIDE**



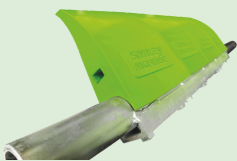
Conveyor Accessories

Smiley Monroe's range of conveyor accessories are designed to compliment your conveyor belt and provide maximum uptime, maximum process efficiency and conveyor belt lifespan. Our range of rollers and belt cleaners prevent the common causes of premature conveyor belt wear and maintenance downtime such as material spillage, material build up and belt misalignment.



Cut Rubber & Plastic Parts

Smiley Monroe's custom parts can be CNC cut from a range of Pe, PU and rubber specifications to suit any machine application. From dust sealing to spillage control, Smiley Monroe can help design and produce a wide range of custom conveyor parts. Short lead times are available with no minimum order quantity.

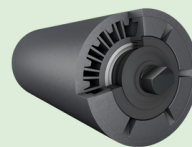


CoverClean Belt Cleaners

The Cover Clean modular belt cleaner is designed to minimise the build up of carryback material. Primary and secondary cleaners with either polyurethane (PU) or tungsten carbide blades to ensure consistent cleaning efficiency are available. All our belt cleaners can be incorporated into a machine's design or retrofitted on site with simple installation and easy-to-fit replacement parts available from stock.

GlideTracker Rollers

The GlideTracker™ Roller is the cost-effective solution to conveyor belt misalignment without the need for expensive mechanical steering rollers, Easy to install, self-cleaning and low maintenance, GlideTracker™ Rollers keep your belt tracked, preventing damage and minimising material spillage and associated clean-up costs.



Energy-Saving Polymer Rollers

This HDPE roller is up to 60% lighter than steel rollers and its' anti-static, self cleaning surface reduces the risk of material build-up, one of the primary reasons for the failure of steel rollers the main cause of belt tracking problems, material spillage, premature wear and failure of steel rollers. Due to it's lightweight, it also offers up to a 14% saving on power consumption compared to steel rollers and a significant reduction in noise pollution, especially in enclosed environments.



Here to help.
Speak to our team of experts today

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