



# Harrison Spinks

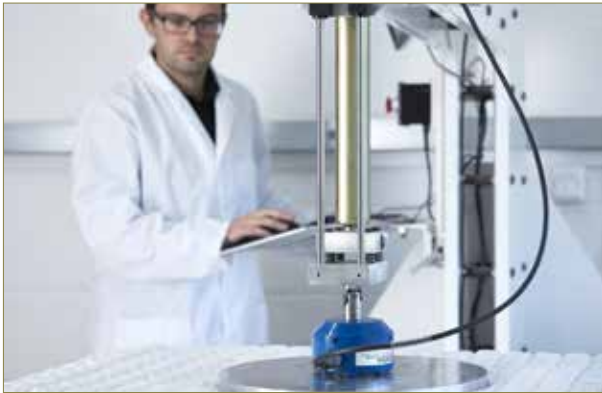
The True Bedmakers



World leaders in sustainable manufacturing



Our beds are home-grown



Inventors, innovators and passionate perfectionists



From our family to yours



Handcrafting luxury

# The world's most sustainable bed manufacturer

A good night's sleep comes from environmentally sound materials, which means sustainability is at the heart of everything we do. We believe a sleep environment that is glue free, foam free and FR chemical treatment free is healthier and significantly reduces our impact on the planet.

Our efforts in sustainable manufacturing have been recognised with not one but two Queen's Awards for Enterprise in Sustainable Development. We are also proud to have gained a Carbon Neutral+ accreditation.

From growing our own natural fillings, to designing glue free spring systems to weaving FR chemical free mattress fabric in-house, not only are we committed to using more sustainable materials in the production of our beds, but we pledge to recycle every mattress we produce that contains our Cortec™ spring technology. With over 100,000 mattresses in the UK going to landfill each week, we want to provide a solution. In 2021 we will be opening our mattress recycling plant, where we can recycle each mattress that contains Cortec™, making sure all the components are recycled through the appropriate channels.

Knowing we are doing the right thing means we can all rest easy.



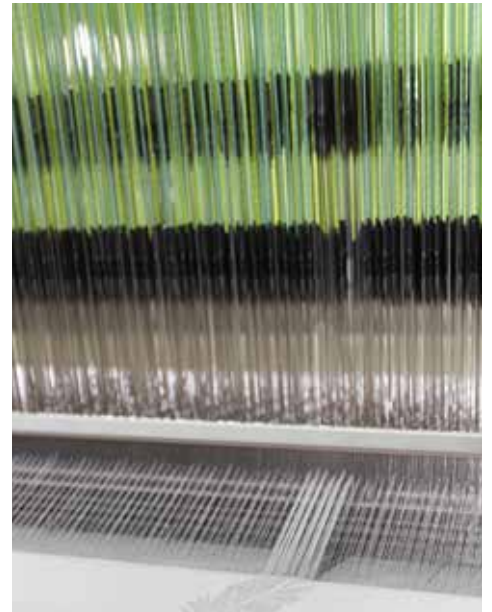


1.3 MILLION

SQM OF FR CHEMICAL FREE TICK IS WOVEN IN OUR FACTORY



REMOVING THE NEED FOR 500KG OF FR CHEMICALS A YEAR



30% REDUCTION IN LANDFILL IN 2018 = A TOTAL OF 289 TONNES



THE 300 ACRE HARRISON SPINKS FARM IS HOME TO



HUNDREDS OF SHEEP

BY PRODUCING OUR OWN MATERIALS, WE SAVE



1,300

TONNES OF CO2 PER YEAR

900 TONNES OF CO2 SAVED EACH YEAR DUE TO SMALL MACHINE FOOTPRINTS



ALL WOOD IS FSC® CERTIFIED INCLUDING FROM OUR OWN

100% OF OUR HEMP CROP IS USED = ZERO WASTAGE



100% RECYCLABLE SPRINGS REPLACE FOAM = ZERO TO LANDFILL

56-ACRE WOODLAND IN NORTH YORKSHIRE



# Our beds are home-grown in Yorkshire



Our beds don't start life in a factory but on the Harrison Spinks 300 acre farm in North Yorkshire.

It is here that we rear sheep on rich untreated pastures and tend fertile fields of hemp and flax crops. Our hemp and flax crops produce super absorbent fibres, that help to absorb moisture from the mattress while you sleep, keeping you cool and dry.

We use zero pesticides to grow our hemp and flax. Instead these fibres are grown the way we believe they should be: naturally. This greatly lessens the impact on the environment by reducing CO2 emissions, which helps us and you rest easier.

We are proud to have partnered with British wool to ensure all the wool we use is from traceable British farms and is ethically sourced. Together it gives us complete sustainable control from sheep to sleep.

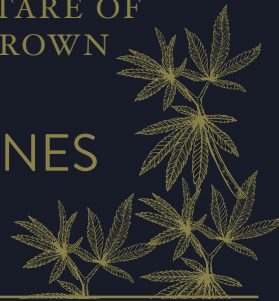


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EVERY HECTARE OF  
HEMP WE GROWN  
ABSORBS

**22 TONNES**  
OF CO<sub>2</sub>  
EACH YEAR

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# Inventors, innovators and passionate perfectionists since 1840



Innovation is at the heart of everything Harrison Spinks does. We are always dreaming up new ideas to ensure you sleep soundly every night, you could say it's what gets us out of bed in the morning.

Our dedicated team of engineers work to develop the latest in comfort technology and our continuous investment in spring systems has allowed us to become the most vertically integrated bed manufacturer in the world. From our pioneering pocket spring technology to our ultra-fast machinery, we never rest because only the very best will do.



THE QUEEN'S AWARDS  
FOR ENTERPRISE:  
INNOVATION  
2018



We see ourselves as the NASA of the bed world. We're forever pushing the boundaries of science to develop truly ground-breaking technology.

DAVE CLARE  
DEVELOPMENT DIRECTOR



We don't just make springs, we make the machines that make our springs. Our Development Team of engineers design and build all our ultra-fast machines in-house at our Innovation Centre.



# From our family to yours



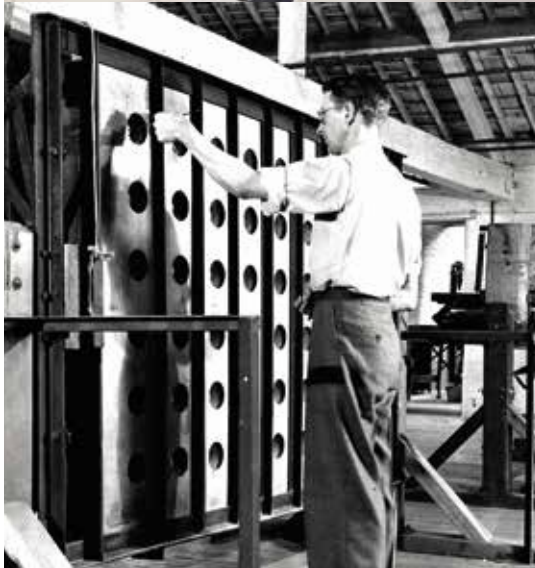
Family bed makers for over 180 years, Harrison Spinks is a fifth generation family business that today has over 600 employees; from farmers who rear our sheep to craftsmen and women who use time honoured skills to sew, side stitch and tuft each mattress by hand to the highest standards.

Harrison Spinks represents the best in British manufacturing.



We only ever make beds that we're happy to sleep on ourselves.

RONNIE SPINKS, 1958



# Handcrafting luxury



Our skilled craftsman and women use traditional bed making techniques to hand sew, side-stitch and tuft every mattress.

These time-honoured skills have often been passed from generation to generation resulting in beautiful beds that are of the highest quality and represent the best in British manufacturing. Nothing beats a trained eye and a skilled hand.

In 2019, we featured on BBC2's Inside the Factory, where Gregg Wallace discovered how to make a Harrison Spinks mattress.



All beds are handmade to order and tailored to each individual customer. To us, there's no such thing as one mattress fits all.



# The True Bedmakers

If you want a job done right, we believe it really is best to do it yourself. In addition to designing and manufacturing 100% recyclable springs, we rear sheep and tend fertile fields of hemp and flax crops on our own farm for all natural sustainable fillings and weave FR chemical free mattress fabric in-house.

We are the world's most vertically integrated bed manufacturer.



Award winning glue free  
Cortec™ spring technology



Advanced micro spring innovation  
for superior comfort



Luxuriously sustainable fillings



Expertly woven in-house fabrics

# How a Harrison Spinks mattress is made



Our mattresses start life on our farm, it's here that we rear sheep and tend fertile fields of hemp and flax crops.



We process 100% of the natural fillings used in our mattresses in our in-house fillings plant.



We've worked with British Steel to develop a unique grade of steel rod.



Allowing us to draw ultra fine wire at our own factory.



Our award-winning engineer's design and build ultra-fast spring machines in house.



We test the efficiency of all springs and mattresses in our own lab.



We weave our naturally breathable and 100% FR chemical free mattress fabric on our state-of-the-art weaving looms.



This mattress fabric is then cut to size in our sewing room.



To start the process of the mattress coming together, the sustainable natural fillings are layered above our innovative 100% recyclable spring systems.



It can take our highly skilled side stitchers almost 8 hours to hand stitch one of our luxury mattresses.



Using traditional skills such as tufting holds all the fillings in place and provides an ultra comfortable sleeping surface.

The last step is tape edging, a skilled process stitching the top and bottom of the mattress together.



**ZERO LANDFILL  
TECHNOLOGY**

Each mattress that features our Cortec™ springs can be brought back at end of life to be recycled at our mattress recycling facility.



# Award winning glue free Cortec™ spring technology

A new dawn for comfort technology. 100% comfortable. 100% recyclable.



Providing the ultimate in stability, durability and luxurious support. The absence of glue allows each Cortec™ spring to work individually and contour with accuracy and precision for the ultimate in superior support.

Tailoring to your unique shape, enabling you to maintain the best posture night after night.



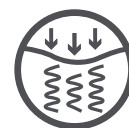
**ZERO LANDFILL  
TECHNOLOGY**

**SUSTAINABLE**



**HIGH TENSILE  
SPRINGS**

**COMFORT**



**CONTOUR  
ACCURACY**

**TECHNOLOGY**

100% recyclable at the end of life and time and time again. Supporting our circular by design ethos.



Our continuous investment in spring systems has allowed us to become the world's most vertically integrated bed manufacturer.

# Advanced micro spring innovation for superior comfort

Designed and manufactured in-house with innovative patented technology our 100% recyclable micro springs provide advanced comfort and industry leading spring counts.



## Microlution Airflow Springs

Comprised of a tall mini spring enclosed within a High Density (HD spring), contouring to your body with precision accuracy, reducing pressure points and keeping your spine in alignment.



## HD Titanium Alloy Springs

Working completely independent from one another, their three dimensional shape means they adapt to your body's contours, relieving pressure and providing greater comfort and lumbar support.



## Posturfil Springs

These flexible low-height springs are encased in breathable pockets for enhanced ventilation, reacting instantly to a sleeper's movements to provide targeted support.

# Innovation never sleeps at the Harrison Spinks factory



Every spring, filling and mattress is vigorously tested for efficiency in our in-house testing centre located in our Innovation Centre.

Ensuring you sleep soundly all night, every night.

# Luxuriously sustainable fillings

We pride ourselves on the ingredients we use in our mattresses. For us that means sourcing the finest environmentally friendly materials and eliminating the use of foam for more sustainable options, each one helping to achieve the ideal balance of comfort and support.

## Wool

Soft, springy, with temperature regulating properties to help keep you warm and dry, wool is also antibacterial and fire retardant.

## Hemp

Home-grown on our farm and other local farms, with excellent sustainability credentials. Hemp is extremely absorbent and naturally resilient to mildew.

## Flax

Used to make linen, flax is light, absorbent and a breathable, organic filling.

## Cotton

Soft and durable, cotton has strong moisture wicking properties.

## Cashmere

Known for its supreme softness, cashmere is warm and lustrous but highly resilient.

## Silk

The strongest of the natural fibres, silk has strong moisture absorbing qualities making it perfect for regulating body temperature.

## Alpaca

Alpaca is luxuriously soft, containing no lanolin therefore naturally hypoallergenic.

## Kapok

Otherwise known as tree silk, this light and temperature regulating fibre originates from the seed pods of a kapok tree.

## Viscose

Often thought of as man-made, this fibre is derived from the wood pulp of eucalyptus, beech and pine trees. Versatile and lightweight, viscose blends perfectly with other fibres.

## Egyptian Cotton

Egyptian cotton with its super fine strands, helps to keep you cool and dry.

## Mohair

Softer and smoother than wool, its fine silky texture gives it a more luxurious feel. Mohair shares the beneficial properties of wool but with added sumptuousness.

## Ecotex

A sustainable fibre that is made from 100% recyclable materials that is also fully recyclable at end of life.



We're proud to have partnered with British Wool to ensure all of the wool we use is from traceable British farms and ethically sourced.



# Expertly woven in-house fabrics



In line with our ethos to be world leaders in sustainable comfort innovation, we weave our own chemical free mattress fabric in-house; combining traditional methods with state-of-the-art weaving looms, creating a breathable and FR chemical free sleeping surface.

An innovative but natural finish to the perfect night's sleep.

We are committed to an FR chemical free, foam free and glue free future.



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# Finishing touches



From the first twist of wire for our unique springs to the last swatch of colour, every Harrison Spinks bed is bespoke.

Choose from a variety of headboards and bases in a selection of fabric options and make your own unique Harrison Spinks bed.

In the end you'll have a bed that adjusts itself to you not the other way round.

## HEADBOARDS

Choose from a variety of design led headboard styles that can be upholstered in an array of sumptuous textures and colours.



## BASES

Choose from either a deep, shallow or our design-led slim base. Each manufactured with wood from FSC® certified forests including that from our own.



## FABRICS

We have a range of over 50 different luxurious fabric and colour options to ensure your headboard and base is tailored to your own individual style.



# The luxury of choice

With a range of mattresses to suit all needs, one thing you can be sure of is you'll always be sleeping on the finest natural sustainable fillings blissfully supported by the most innovative spring systems available.

Each mattress is tailored to you. From luxurious Seasonal Turn, to convenient Turn Free to sumptuous Pillowtop mattress, to our latest 100% recyclable rolled collections.

We are the True Bedmakers.



Luxury hand made mattresses, tailored to your needs and made to order, featuring the finest in natural and sustainable materials.



Premium quality pocket spring mattresses, 100% foam free and featuring our Cortec™ springs, available for next day delivery.



For some sleep is something that just happens. At Somnus it happens by design. Bringing together the ultimate in luxury and sustainable sleep, featuring the finest in natural fillings combined with Sensa Intelligent springs systems.



Using carefully selected wool from rare breed Cotswold sheep. The Adam Henson collection is a celebration of British farming and sustainability. The perfect partnership of two heritage brands.

For more information visit [www.harrisonspinks.co.uk](http://www.harrisonspinks.co.uk) to discover our wide range of luxury mattresses available at specialist retailers across the UK.



# Good sleep is the foundation of health & wellbeing



When we are lying down, ideal posture can only be achieved when the 33 bones in our spinal column are perfectly aligned. Correct posture is the key to a good night's sleep.

Whether you sleep on your front, back or side, the most important thing to consider when buying your bed is support.



JUST RIGHT



TOO SOFT



TOO FIRM



# The True Bedmakers since 1840

◆ 1840

The Bedding House of Rhodes is established.



◆ 1958

Launch of the industry-leading pop-up bed and patent.



◆ 2000

The prestigious Somnus trade name is re-acquired, bringing the brand home to Leeds once more.



**SOMNUS**  
SLEEP. DESIGNED.

by  
Harrison Spinks

◆ 2007

As the industry champions memory foam, Harrison Spinks focuses on increasing the natural fibre content of their mattresses.



◆ 2011

A 56-acre FSC® certified woodland is acquired with the aim of sourcing timber more locally.



1840

◆ 1885

Spink & Edgar begins trading.

**SPINK & EDGAR**  
ESTD 1885



◆ 1995

Simon Spinks designs the Millennium Award-winning Revolution® pocket spring.

◆ 2003

Innovation in spring technology results in the invention of low-height micro coil pocket springs, which evolve over the years to become even smaller.



◆ 2009

Harrison Spinks purchases The Harrison Spinks farm, where sheep are reared and hemp and flax are grown to replace man made fibres.



◆ 2014

The company begins to draw wire from steel rod, allowing finer wire to be produced.



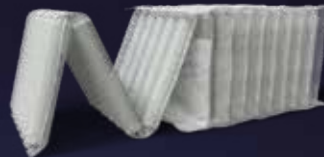
◆ 2018

Harrison Spinks are awarded another two Queen's Awards for Enterprise in Innovation and International Trade and remains the only bed manufacturer to receive two Queens Awards in the same year.



◆ 2019

Harrison Spinks are awarded a Queen's Award in Sustainable Development.



◆ 2020

Harrison Spinks is the first bed manufacturer to go foam free.



Harrison Spinks is awarded Carbon Neutral+ Status.



Cortec™ Quad rolled goes live.

◆ 2013

Harrison Spinks is awarded two Queen's Awards for Enterprise in Sustainable Development and Innovation.



Harrison Spinks launch their first direct to consumer campaign and introduce their mascot, Harrison.

Cortec™, the world's first eco-spring™ unit that is glue free and 100% recyclable is introduced, winning the NBF Component of the Year award in September 2019.



Harrison Spinks is featured on BBC Two's Inside the Factory.

Harrison Spinks start weaving their own chemical free mattress fabric on their state-of-the-art-weaving looms.



◆ 2021

From October 2021 all our wool will be from traceable farms. Together it gives us complete sustainable control from sheep to sleep.



**Harrison Spinks**  
The True Bedmakers







THE QUEEN'S AWARDS  
FOR ENTERPRISE  
INNOVATION  
2018



THE QUEEN'S AWARDS  
FOR ENTERPRISE  
SUSTAINABLE DEVELOPMENT  
2019



THE QUEEN'S AWARDS  
FOR ENTERPRISE  
INTERNATIONAL TRADE  
2018



**Manufacturing  
Guild Mark**

Awarded by The Furniture Makers' Company



Harrison Spinks, The Innovation Centre, Westland Road,  
Leeds, West Yorkshire LS11 5SB  
Tel: +44(0) 113 2055200 Fax: +44 (0) 113 2719739  
Email: [info@harrisonspinks.co.uk](mailto:info@harrisonspinks.co.uk) [www.harrisonspinks.co.uk](http://www.harrisonspinks.co.uk)