



Harrison Spinks

The True Bedmakers



# WORLD LEADERS IN SUSTAINABLE COMFORT INNOVATION



# CHANGING THE WAY THE WORLD SLEEPS

World leaders in sustainable comfort innovation, Harrison Spinks is a fifth generation family bed makers that represents the best in British manufacturing.

From our world leading and award-winning recyclable springs systems, to our sustainable ways of working to look after the planet for future generations, and our home-grown natural fillings layered inside our luxuriously hand crafted mattresses.

Here at Harrison Spinks we are changing the way the world sleeps.



Innovation



Heritage



Sustainability



Home-Grown



Hand-Crafting Luxury

# INNOVATION



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 technology 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.

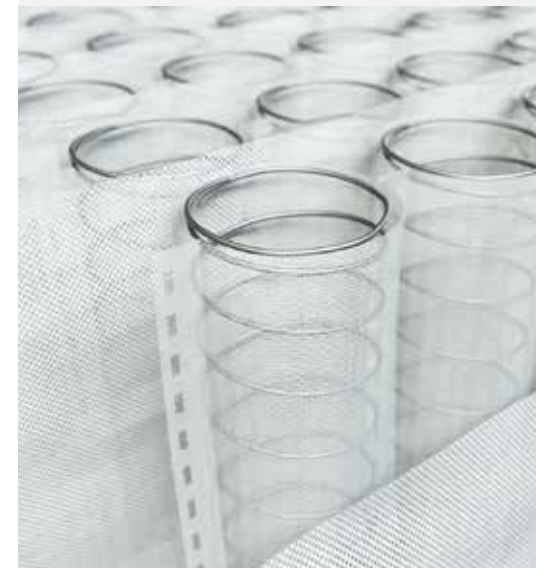


THE QUEEN'S AWARDS  
FOR ENTERPRISE:  
INNOVATION  
2018



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.

# SUSTAINABILITY

A good night's sleep comes from environmentally sound materials, which means sustainability is at the heart of everything we do. Our efforts have been recognised with not one but two Queen's Award for Enterprise in Sustainable Development. We are also proud to have gained our Carbon Neutral+ accreditation.

From growing our own natural fillings to designing our own glue free spring systems to weaving our own chemical free mattress fabric in house, we are striving to find more sustainable ways of working. So we can look after our planet for future generations.

In 2021 we will be opening our own recycling plant next to our steel plant, where we can bring back mattresses with Cortec™ springs in them at the end of their life and separate the steel from the polyester fibre to recycle through the appropriate channels. Carrying on the recycling loop, ensuring zero to landfill.

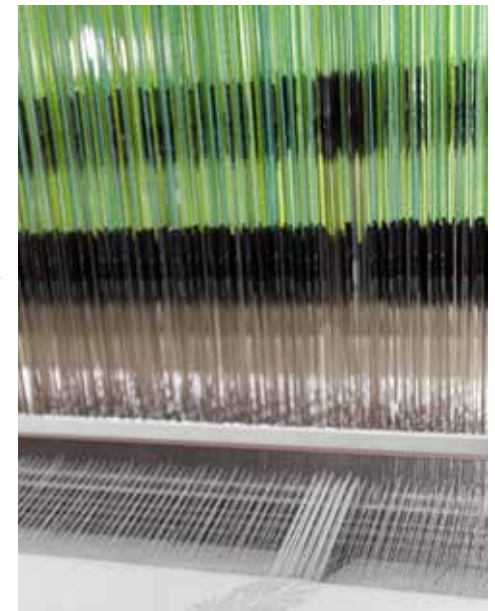
Knowing we are doing the right thing means we can all rest easy.



EVERY ACRE OF HEMP GROWN ON OUR FARM ABSORBS  
**1 TONNE**  
OF CO<sub>2</sub>  
EACH YEAR



**1.3 MILLION**  
SQM OF FR CHEMICAL  
FREE TICK IS WOVEN  
IN OUR FACTORY



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



**900** OF CO<sub>2</sub> SAVED  
EACH YEAR  
DUE TO SMALL  
MACHINE  
FOOTPRINTS  
**TONNES**

THE 300 ACRE HARRISON SPINKS FARM IS HOME TO



**600**  
SHEEP

BY PRODUCING OUR OWN MATERIALS, WE SAVE



**1,300**

TONNES OF CO<sub>2</sub> PER YEAR



ALL WOOD IS FSC® CERTIFIED INCLUDING FROM OUR OWN

**56-ACRE**

WOODLAND  
IN NORTH  
YORKSHIRE



**100%**  
OF OUR HEMP  
CROP IS USED  
=  
ZERO WASTAGE



**100%**

RECYCLABLE SPRINGS REPLACE  
FOAM = ZERO TO LANDFILL

The mark of responsible forestry

# HERITAGE



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 still sew, side-stitch and tuft each mattresses by hand to the highest standards.

Representing the best in British manufacturing.



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

RONNIE SPINKS, 1958



# HOME-GROWN



Our beds don't start life in a factory, but on our 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.

THERE ARE HUNDREDS OF SHEEP ON THE HARRISON SPINKS FARM

EVERY ACRE OF HEMP GROWN ABSORBS 1 TONNE OF CO<sub>2</sub> EACH YEAR

# HAND-CRAFTING 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.

DARREN RHODES  
GROUP MANUFACTURING DIRECTOR





# THE WORLD'S MOST VERTICALLY INTEGRATED BED MANUFACTURER



Our mattresses start life on our 300 acre farm in North Yorkshire.



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 our ultra-fast spring machines in house.



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



We weave our own 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 of the process 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 own mattress recycling facility.

# INVENTORS, INNOVATORS AND PASSIONATE PERFECTINOISTS SINCE 1840



We have worked with British Steel to develop a unique grade of steel rod that allows us to draw ultra fine wire at our own factory.



OUR ULTRA-FAST  
HD MACHINE  
CAN PRODUCE

**600 SPRINGS**  
PER MINUTE



The secret to a perfect mattress is the springs. We are inventors of world-leading, award-winning and 100% recyclable spring systems, providing unrivalled comfort and support. With some of the highest density of mattress springs in the world, you really are sleeping on the best.

Our engineers live in the world of tomorrow and are already developing the next generation of sustainable comfort innovation.



THE QUEEN'S AWARDS  
FOR ENTERPRISE:  
INNOVATION  
2018



**13km** OF WIRE IS IN  
EACH OF OUR  
**LUXURY**  
MATTRESSES



# A NEW DAWN FOR COMFORT TECHNOLOGY.

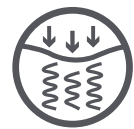
100% COMFORTABLE. 100% RECYCLABLE.



ZERO LANDFILL TECHNOLOGY  
SUSTAINABLE



HIGH TENSILE SPRINGS  
COMFORT



CONTOUR ACCURACY  
TECHNOLOGY

One of the three variations of Cortec™ can be found in all mattresses manufactured in Harrison Spinks' factory; Cortec™ Ultra, Cortec™ Quad and Cortec™ Revolution.

## SUSTAINABLE

Cortec's™ unique and ground breaking, heat sealed design means that it's 100% recyclable and zero to landfill.

The ultimate Eco-Spring™ preventing mattresses ending up in landfill sites across the country.



## COMFORT

Cortec's™ smaller and finer springs are the secret to superior comfort, contouring to your body with accuracy and precision.

The absence of glue allows each spring to work individually for maximum efficiency. With excellent airflow for the ultimate in temperature control.



## TECHNOLOGY

Industry leading and designed, developed and manufactured in house, Cortec's™ patent design seamlessly unites sustainability and comfort.

Providing the ultimate in superior support.



## ADVANCED MICRO SPRINGS

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 with 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 sleepers 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.

# LUXURIOUS INGREDIENTS

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. In addition to being anti-bacterial 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, with 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 share 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 process  
**100%**  
of the natural fillings  
in our own factory.

# BRING WEAVING BACK TO YORKSHIRE



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 chemical free sleeping surface.

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

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

# GROWING THE MOVEMENT



WE OWN OUR OWN SUSTAINABLE

# 56-ACRE

WOODLAND FOR FUTURE  
HARVESTING OF BRITISH  
FSC® CERTIFIED TIMBER  
USED IN OUR DIVAN BASES.



# 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.



For some, sleep is something that just happens. At Somnus it happens by design. With Sensa Intelligent pocket springs and home-grown natural fillings, every Somnus luxury bed is unique.



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



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.

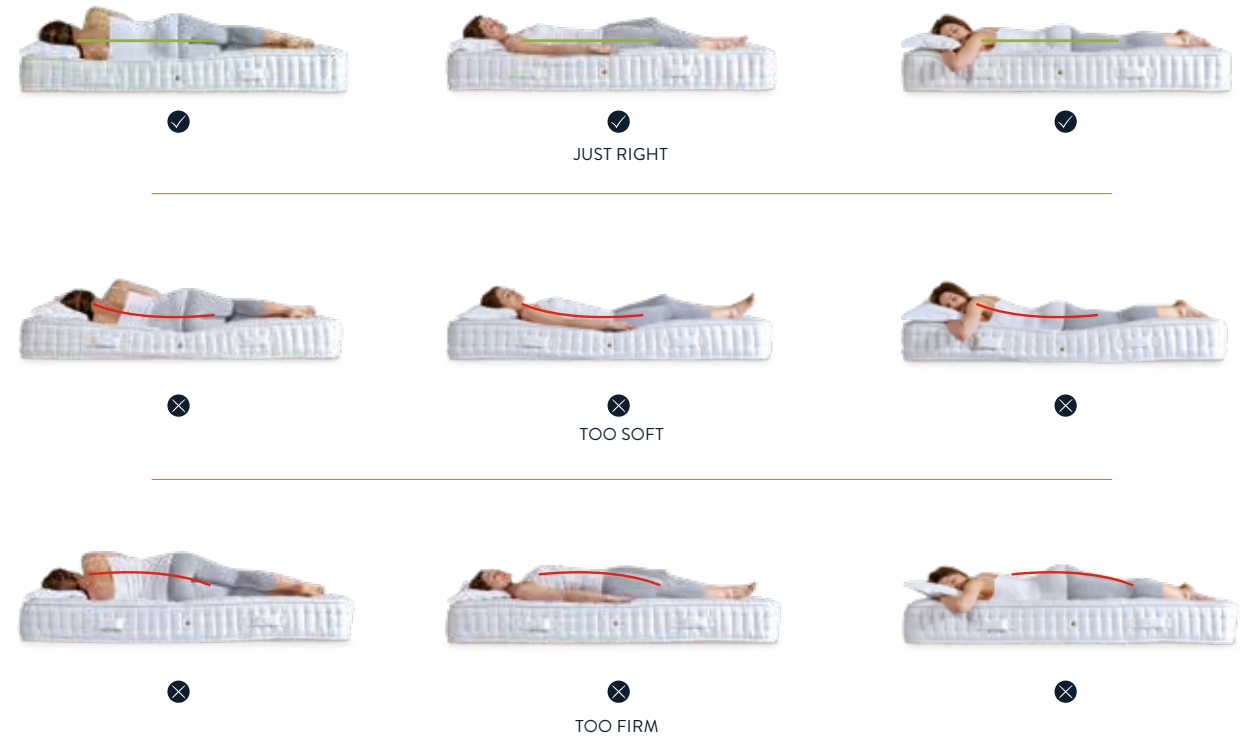


# GOOD SLEEP IS THE FOUNDATION OF HEALTH & WELLBEING



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.





# 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.



◆ 2007  
As the industry champions memory foam, Harrison Spinks focuses on increasing the natural fibre content of their mattresses.



◆ 2011  
A 56-acre FSC accredited woodland is acquired with the aim of sourcing timber more locally.



◆ 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.



1840  
◆ 1885  
Spink & Edgar begins trading.  
**SPINK & EDGAR**  
EST. 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.



◆ 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.



## 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



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