



SHOTGUN &
RIFLE MAKERS

Our Vision

TO CREATE TIMELESS SHOOTING MASTERPIECES
WHICH ARE A JOY TO SHOOT WITH AND A
PLEASURE TO OWN

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We reserve the right to change specifications without prior notice should this be deemed necessary in the interest of progress.

Heritage

Our story begins around 1975 when our Managing Director James Longthorne Stewart unyieldingly pursued his dream of becoming an engineer at about the age of eleven. Subsequently, he was fortunate enough to have been mentored in high school by a very dedicated and special Tutor who was 'Head of Engineering' (later to become his Daughter's God Father) who recognised his passion and ability, James then progressed to serve an excellent Engineering apprenticeship at a highly respected local establishment.

1989 James and his family moved to Queensland, Australia and with his wife, Elaine started an engineering company which was very successful, their company developed a range of high end bicycle parts and was involved in developing a medical prosthetic device for a Japanese company amongst other projects, however, missing the hustle and bustle the family decided to return to the UK again in 1998 to re establish the company in England.

2006 James eventually became uninspired by sub contract engineering and after a conversation with a shooting friend a seed was planted and he decided to develop a shotgun starting with the barrels.

His initial design was focussed on making the barrels around a traditional mono block design, however, once made he felt that they had inherent weaknesses and limitations and decided to put his engineering knowhow to good use and machine them from one piece of cutting edge material, making them rigid, light, strong and accurate.



Technology

The company prides itself on making all components, including barrels, actions and stocks for their guns entirely in house. The pioneering Longthorne barrels form the foundation of their range of guns, which are strong, light and with negligible felt recoil.

Longthorne barrels start as a single piece of high specification steel weighing approximately 59lbs (27kg), once machined they weigh around 3lbs (1.3kg).

Despite their light weight our barrels (12,16,20 .410) have 3" chambers and are London proofed for 'magnum steel' and up to full choke, with our fixed chokes as standard.

We are able to tailor the barrel length and the top rib to your requirements during the manufacturing process. We are also able to adjust the weight of our guns whilst maintaining balance.

The barrels are hand finished and then we use a 'hot black process to blacken them because there are no soldered ribs and therefore no chemical seepage which can cause premature rusting of soldered joints.

The process we use to black our barrels is more resilient than the cold blacking process often used and creates a wonderful blue/black sheen.

We use a much harder material than conventional barrels, for this reason they are far less likely to dent. However, should a calamity occur, dents can usually be raised without having to remove the ribs.

Our respect for traditional skills and our innovation defines us, influencing investment, our people and an approach that fuels our philosophy of combining long-established methods and modern techniques.



2008
DAUGHTER CHLOE, JOINED THE COMPANY AFTER UNIVERSITY AND WITH A NATURAL ARTISTIC FLARE CREATES THE INTRICATE ENGRAVING DESIGNS SEEN ON ALL LONGTHORNE'S GUNS.

2010
AFTER SEVERAL YEARS OF DEVELOPMENT LONGTHORNE'S FIRST SHOTGUN WAS LAUNCHED AT THE CLA GAME FAIR AT RAGLEY HALL, ENGLAND.

2015
OUR FIRST PATENT WAS GRANTED IN THE UK.
THE COMPANY MOVED FROM LANCASHIRE TO NORTHAMPTON TO EXPAND THEIR OPERATION AND BE MORE CENTRALLY LOCATED.

2016
AWARDED NORTHAMPTONSHIRE SME ACS INNOVATION AWARD.
USA PATENT GRANTED.

2017
JAPANESE PATENT GRANTED.

2018
CHINESE PATENT GRANTED - SEVERAL MORE PENDING.



Hesketh over/under

CALIBRES
12, 16, 20, 28

BARRELS
26-32"

CHOKES
Fixed as standard but can multi choke as an option

ACTION
True Sidelock

RIB
Game or sporting as standard, can make ribless or high ribbed as option

STOCK (MADE TO MEASURE)
Straight, Pistol grip, semi pistol, adjustable as an option

EXTRA INFORMATION
Comes with English leather gun slip
Proofed for steel up to full choke with fixed chokes
Can be configured as true left-hand gun

For more information regarding options refer to price list



Rose & Scroll over/under

CALIBRES
12, 16, 20, 28

BARRELS
26-32"

CHOKES
Fixed as standard but can multi choke as an option

ACTION
True Sidelock

RIB
Game or sporting as standard, can make ribless or high ribbed as option

STOCK (MADE TO MEASURE)
Straight, Pistol grip, semi pistol, adjustable as an option

EXTRA INFORMATION
Comes with English leather gun slip
Proofed for steel up to full choke with fixed chokes
Can be configured as true left-hand gun

For more information regarding options refer to price list



*Deluxe
over/
under*

CALIBRES
12, 16, 20, 28, .410

BARRELS
26-32"

CHOKES
Fixed as standard but can
multi choke as an option

ACTION
True Sidelock

RIB
Game or sporting as
standard, can make ribless
or high ribbed as option

**STOCK (MADE TO
MEASURE)**
Straight, Pistol grip, semi
pistol, adjustable as an
option

EXTRA INFORMATION
Comes with English leather
gun slip
Proofed for steel up to full
choke with fixed chokes
Can be configured as true
left-hand gun

*For more information
regarding options refer to
price list*



*Celtic
over/
under*

CALIBRES
12, 16, 20, 28

BARRELS
26-32"

CHOKES
Fixed as standard but can
multi choke as an option

ACTION
True Sidelock

RIB
Game or sporting as
standard, can make ribless
or high ribbed as option

**STOCK (MADE TO
MEASURE)**
Straight, Pistol grip, semi
pistol, adjustable as an
option

EXTRA INFORMATION
Comes with English leather
gun slip
Proofed for steel up to full
choke with fixed chokes
Can be configured as true
left-hand gun

*For more information
regarding options refer to
price list*



Nouveau over/ under

ENGRAVING & DETAIL

Intricate and detailed scroll based on Art Nouveau style, Elaborate forend button metalwork, extended beaded trigger tang with grip cap including gold initials or fully engraved, gold plated trigger, top grade wood, gold pins (8 in each gun) automatic safety, selectable trigger.

CALIBRES
12, 16, 20, 28

BARRELS
26-32"

CHOKES
Fixed as standard but can multi choke as an option

ACTION
True Sidelock

RIB
Game or sporting as standard, can make ribless or high ribbed as option

STOCK (MADE TO MEASURE)
Top grade wood
Straight, Pistol grip, semi pistol, adjustable as an option

EXTRA INFORMATION
Comes with English leather gun slip
Proofed for steel up to full choke with fixed chokes
Can be configured as true left-hand gun

For more information regarding options refer to price list





*Special
Commissions*

THE WORLD IS YOUR OYSTER,
IF YOU WOULD LIKE A
FULLY BESPOKE DESIGN
THIS IS ALSO POSSIBLE, EXPLAIN
YOUR IDEAS TO US AND WE WILL
HAVE PLEASURE IN QUOTING YOU
ACCORDINGLY.

