

Berry & Escott Engineering is an Established firm employing over 30 staff. Offering design, fabricating, welding and machining capabilities, in Stainless, Galvanised & Mild Steel as well as many Non- Ferrous Metals.

As well as this we have a **dedicated Confined Space team** ticketed to City & Guilds Level 2 for High Risk Areas and also carry EUSR National water Hygiene Card. We can assist you with pipe work, platforms & Urgent Breakdowns.

Our current Machine capacity is as follows:-

CNC Turning Capacity



With our extensive range of machines Berry & Escott can cope with both one off jobs and large production runs. Our Capacity includes CNC fixed Turret & Rotary Turret Lathes; with up to 2000mm between centers & 100mm Spindle bore.

XYZ ProTurn SLX425 (2007)	Ø12" Chuck with 2000mm between centres
XYZ ProTurn SLX555 (2008)	Ø12" Chuck with 1000mm between centres
DOOSAN PUMA 2600Y (2011)	Ø10" Chuck with 1.5m Auto Bar Feed

CNC Milling Capacity



Our Milling machines include CNC Vertical Machining Centers & CNC Bedmills with the capacities specified below. We can program the machines both at the machine for simple components and offline via state of the art CAD Cam software for more complex shapes and surfaces.

We undertake Milling in all materials including Plastics, Composites, and Most metals including Exotics Titanium, Inconel.

XYZ 710 VMC (2008)	X-710 x Y-450 x Z-500mm Travel
XYZ 1010 VMC (2009)	X-1010 x Y-504 x Z-540mm Travel
XYZ 1060HS VMC with 4th axis (2012)	X-1020 x Y-610 x Z-600mm Travel
XYZ 1020 VMC with 4th axis (2014)	X-1020 x Y-520 x Z-575mm Travel
XYZ SMX 4000 (2014)	X-1050 x Y-596 x Z-540mm Travel

Metal Working Capacity



Roll forming sheet metal, Tube & Sectional parts.

Berry & Escott Metalwork department provides a rolling service using precision NC rolling machines. This compliments the other metal forming facilities such as sheet metal folding and pressing. We have an advanced 3D CAD system to develop complex formed components.

Sheet metal folding and bending

To complement its profiling services, Berry & Escott's Sheet Metalwork department has a full range of metal forming facilities including: CNC folding, Bending and Rolling machines. Our Press Brake is rated up to 170 tonnes and is capable of bending up to 3 meter lengths in mild steel, stainless steel and aluminium.

Amada Press Brake (2013)	170 tonne with a 3.0m bed
Ermaksan Guillotine	13mm thick by 3m cutting capacity
Carter Pyramid Style Bending Rolls	6mm thick by 1300mm capacity
GEKA Puma 55/E-500	55 Tonne Metal Worker
Ercolina Tube, Pipe and Section Rolls	up to Ø3.1/8" tube, 3" RHS, 2.1/2" RSA

Fabricating and Welding Capacity



Berry & Escott also have multiple fabricating bays and can work with all most any metals or plastics to produce your requirements.

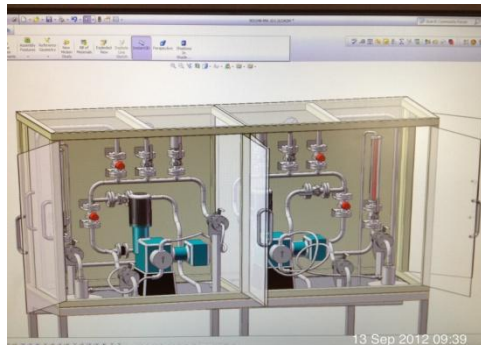
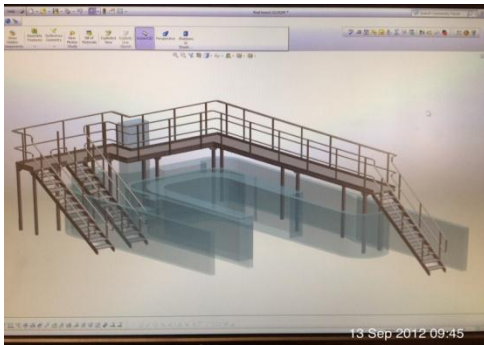
We offer:

- MIG, TIG & MMA welding and a comprehensive metal dressing service.
- Facilities that are particularly suited to light and medium fabrications in mild steel, stainless steel or aluminium.
- Spot-welding and stud welding.
- A more uniformed finish on cylindrical welds thanks to the addition of a speed adjustable rotary table.
- A dressing capability that allows stainless steel fabrications to be finished to a high standard, removing oxidization marks and reapplying grain to brushed finished items

Design

Berry & Escott run AutoCAD & Solid works Design packages and have many in-house designers to help you with your needs.

Below are a couple of examples of products designed & manufactured by our team.



Iso Accreditation

ISO 9001, 14001 & 18001 Certification by Lloyds

To ensure we provide our clients with the highest possible level of customer service, **Berry & Escott** hold the **ISO 9001, 14001 & 18001** quality Environmental & health & safety standard certificates.

Berry & Escott also have **CE marking** & have been confirmed **'Fit 4 Nuclear'**



Contact Details

Berry & Escott Engineering

Units 25- 28 Blake Mill Business Park
Colleynane, Bridgewater
Somerset, TA6 5LT

Telephone +44 (0)1278 444861

Email: - Enquiries@berryescott.co.uk

