

R O W L A N D Art Engineering



Early Work - 1989 Onwards

bulldozer bulldozer bulldozer

www.leejrowland.com



Mint bar stools

Mat: Fibre glass, stainless steel

Size: 400mm x 500mm

Weight: 8kg

Price: £485.00



Mask resides in velvet lined casket
 Casket fittings fashioned from bullet casings.
 Project completed May 1994.



Mechanical face mask

Produced for the bass guitarist of ICE T's
U.S rock band, Body Count

Mat: Copper, 22ct gold plating, titanium,
polycarbonate, English oak, brass, tool steel,
aluminium, velvet

Size: In case 400mm x 300mm x 120mm

Weight: 5.6kg

Price: £23,750



Belt buckle collection 1990 - 1995

Chrome and gold plated brass, copper and black epoxy resin. Produced by pantograph milling and engraving.



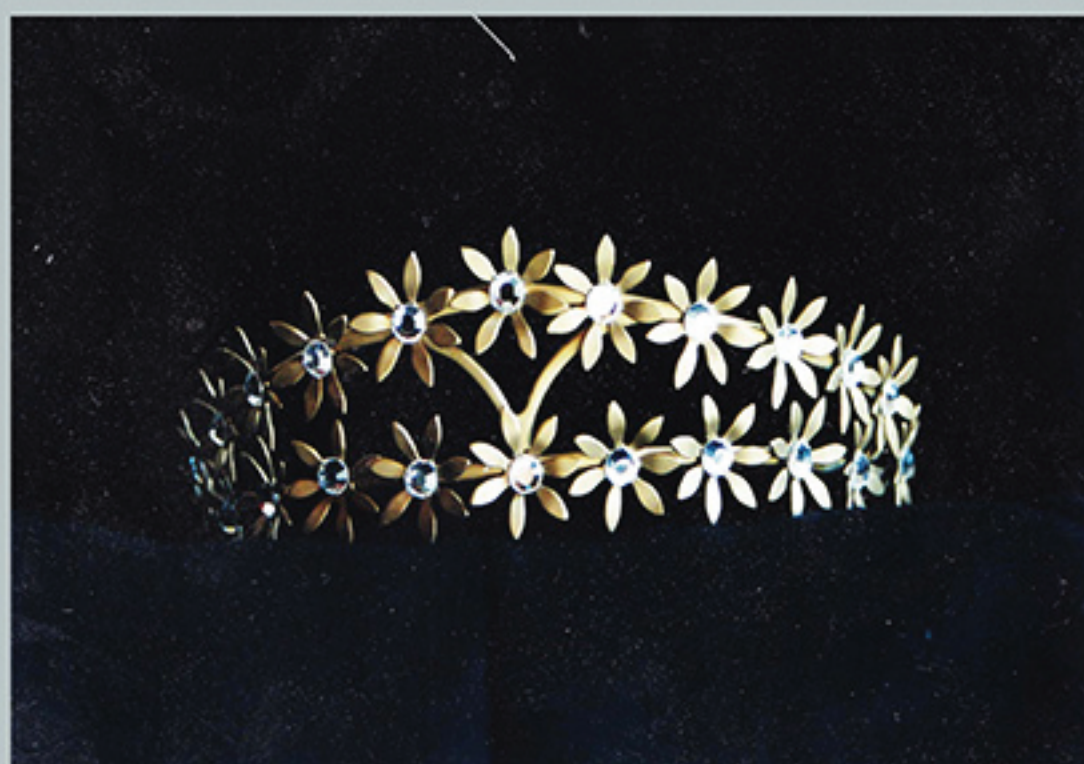
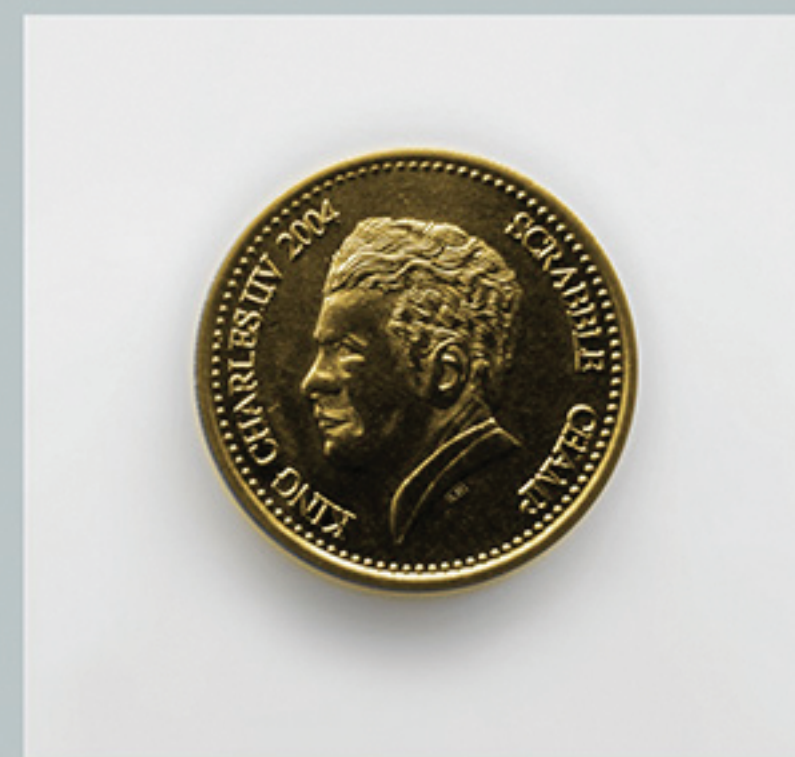
Jewellers loupe set in the eye of a needle.

Micro sculpture Willard Wigan required a stylised method of viewing his work. Willard crafted a 3mm Mona Lisa painting and set it on the eye of a forged life size Mona Lisa which is only visible when magnified. The "eye of a needle" has symbolised much his work. Stylised jewellers loupe and needle made in brass with decorative chain hangs alongside painting pictured.



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Products designed and created 1996-2003

Wedding tiaras produced as a set range with adjustments for special commissions.

Couture work is seen in a simulated copper shirt.

Novelty coin produced for Charles Saatchi.

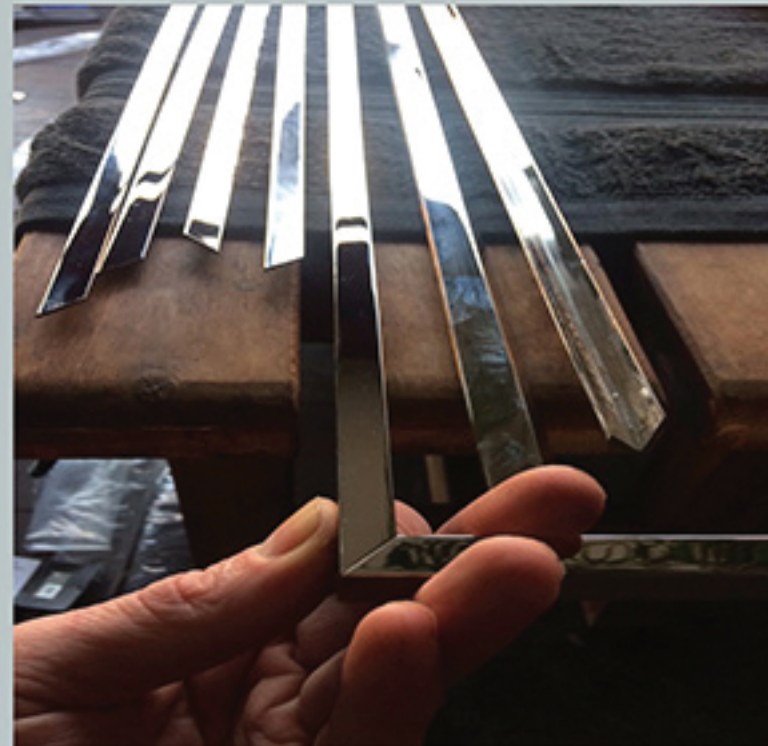
Range of gold and silver jewellery.

Ripple belt buckle later followed by ripple table collection.

Mat: Gold, silver, platinum, brass, copper, leather, Swarovski glass, pearls, abalone shell

Price range: £180-£2350.





Corporate branded products.

Lager fill clock for Coors brewers, Resin plaque

and Smith hotel awards. Mark hill salon sign.

Chrome-plated rosettes and frames for mirror manufacturer

Dominic Schuster. Branded railing with Carling insignia.

Giant pen nib furniture feet.

Copper tie brooch

Mat: Acrylic, resin, brass, copper, mahogany.

Price range: £245-£8450.

Tag Heuer-Alexander McQueen watch link tunic 1999

Produced for Alexander McQueen to promote new watch link style
by Tag Heuer.

Modelled by Boris Becker.

Mat: White metal, Latex

Price: £6500.

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Services, materials and processes offered

Milling CNC & conventional. Pantograph engraver/router, Lathe conventional & CNC, drilling - conventional, radial arm & jig boring. Machine saw, panel, circular, jigsaw, bandsaw. laser cutting, water jet, 5 axis EDM wire erosion, spark erosion, welding, arc electrode, MIG, TIG, filing (high tolerance) Grinding, (surface, cylindrical, hand) die grinding, rotary sanding belts and discs. Carbide burrs & rotary files, brazing, gas welding, (acetylene) flame cutting. Polishing, mop, lap diamond & all aspects on a wide range of materials. Silver soldering, general-purpose & precious metal (gold all carats & platinum) Forging & cold forming, extruding, pipe bending, rolling, folding, guillotine work. Electro-plating, gold, copper, nickel, ruthenium, rhodium, silver, hard chrome, decorative chrome, antique copper, anodising, ceramic coating. Vitreous enamelling and the post furnace processing of. Electroforming in gold, silver & copper, glass aluminising (silvering) vacuum applied gold foil blocking. Extensive jig & tool making, repousse, lacquering, silversmithing, upholstery, textile work, leather, carpentry, veneering, glass cutting and polishing, casting, white metal, brass, bronze, copper, cast iron, gold, silver, pewter, resin. Patination, case hardening of steel, annealing, stress relieving, shot and sandblasting, electrophoretic lacquering. Extensive experience with a wide range of adhesives and bonding technologies. Material restoration and texture cloning.



Lee J Rowland self portrait
formed in 0.5mm copper
2012