This project marks the debut of Future Facility, a new design studio from Sam Hecht and Kim Colin. Their reimagined electric toothbrush combines an analogue practicality with a digital extension that re-orders brush heads, a USB charger and a base charger that looks like a simple ceramic cup holder.

**Future Facility**
Sam Hecht and Kim Colin set up their groundbreaking design firm Industrial Facility in 2002. Their new company, Future Facility, intends to give form and meaning to the world of internet-enabled, technologically driven products and services.

**Braun Oral-B**
Toothbrush pioneer Robert W Hutson patented his innovative new design for a ‘mouthbrush’ in 1950, later launching the Oral-B brand. By 1984, Oral-B was owned by the Gillette group, and is now part of Procter & Gamble.
‘Rock Garden’ Soap set and tray

Inspired by the Japanese rock gardens of Isamu Noguchi, Pelle’s topographic brass dish – expertly crafted by ER Butler & Co – has rising fins that gently cradle each soap while allowing them to dry quickly.

Pelle
Soon after forming in 2011, the firm, run by husband-and-wife team Oliver and Jean Pelle, made waves with a range of faceted, gem-like soaps. Handmade at their Red Hook premises, the glycerine Soap Stones, as the line was called, quickly became a mainstay of museum shops and design boutiques alike.

ER Butler & Co
With showrooms in New York, Boston and Milan, custom hardware company ER Butler & Co is a premium quality custom hardware manufacturer, known for its Early American, Federal and Georgian designs.
Storing shoes is always somewhat challenging in terms of space and aesthetic,’ says footwear designer Beatrix Ong. ‘I wanted to create a piece that is both storage and display,’ she explains of her collaboration with Samuel Chan’s furniture collective Joined + Jointed. ‘Calling it “Shoe Tree” hints at the fact that you can grow it if you wish.’ The modular design merges a totem pole and shoebox stack, handcrafted from American black walnut with marquetry finger joints. Available at WallpaperSTORE*

Beatrix Ong
In 2000, at the age of 22, Ong secured the creative directorship of Jimmy Choo Couture, before launching her eponymous shoe brand based on her philosophy of using recycled materials wherever possible.

Joined + Jointed
Joined + Jointed is a London-based collective of international designers and artisans united by their passion for superior craftsmanship. Its aim is to create modern furnishings that are made to last.
Combining inspirations old and new, this unique commission demonstrates how traditional methods can be used to channel a wholly modern sound. Following a stint of research into antique megaphones and gramophones, Steffen Kehrle got the idea to mount a cone-shaped speaker on a slim linear stand, before attaching a pair of Master & Dynamic headphones. The finished object magnifies the music being played, creating an unparalleled audio experience.

**Master & Dynamic**

Specialising in luxury audio equipment, New York-based Master & Dynamic produces headphones using premium materials such as leather and stainless steel, combining form and function to create sophisticated lifestyle tools that last.

**Steffen Kehrle**

Munich-based industrial designer Steffen Kehrle established his eponymous brand in 2009, creating objects designed to evoke a new perspective on the ordinary, drawing on improvisation and wit.
Neri & Hu has created a distinctly modern and boldly Chinese interpretation of a very traditional British item, the picnic basket. Made from precision-engineered carbon fibre, the beautifully realised basket displays an intelligent understanding of the contemporary Jaguar aesthetic.

**Neri & Hu**

Founded in 2004 in Shanghai by Lyndon Neri and Rossana Hu, Neri & Hu is a multi-award-winning interdisciplinary design practice that delivers architecture, interiors, graphics, masterplanning and bespoke product design services to a global clientele.

**Jaguar**

Jaguar stands for innovative technology, seductive design and intelligent performance. The Jaguar DNA is instantly recognisable – there is an unmistakable purity of line that runs through all of its models.
We’re a little obsessed with the functional thrust of kitchen tools, and this year we chose French cutting expert Perceval to design a set of knives, and boutique-cum-workshop laContrie to create a leather case to contain them. Perceval handcrafted solid ebony handles, while laContrie produced a calfskin bag with a suede interior. The result is a jewellery case of knives.

**laContrie**

Parisian Edwina de Charette founded laContrie in 2009 after a chance encounter with a leather craftsman, setting up her workshop and boutique in the heart of her home city, selling handmade leather as well as exotic skins accessories.

**Perceval**

Michelin-starred chef Yves Charles took over knife company Perceval in 2005 in a stubborn quest to produce the best table knife. Made in the small French town of Thiers, Perceval knives are firm favourites of chefs, handmade by master craftsmen with handles hewn from materials such as jade, ram’s horn and ebony.
Copper Barware

Designer Tomás Alonso conducted his own research into copper’s qualities and discovered that its history as a drinking vessel is based on the fact that it doesn’t dissolve easily in water. Developing a set of copper and crystal glasses, complete with copper cooling balls, he stuck to pure geometric shapes so the craftsmanship could shine through.

Tomás Alonso

Spanish-born designer Tomás Alonso studied at the RCA and has worked in the US, Italy and Australia. He is now based in London, where he experiments with structures, proportion and spatial relationships to create unique objects that still maintain a strong relationship with their function and context.

Lobmeyr

Viennese company Lobmeyr has been making the finest chandeliers and glassware since 1823, as well as being an early advocate of the Modern Movement. Lobmeyr glasses are first mouth-blown, then cut, engraved and polished by hand.
This minibar features five decanters in a mirrored box, delicately lit from underneath. The decanters are made of clear and smoke-grey crystal by Theresienthal. Each decanter contains one of the outstanding armagnac millésimes of the 20th century, plus a special blend created for Handmade.

Christian Haas
Christian Haas has studios in Berlin and Paris, produces ceramics, glassware and other tabletop products which have a sensual quality to them.

Marquis de Montesquiou
One of France’s most illustrious armagnac houses, the Montesquiou family has been making armagnac since 1431.

Theresienthal
Theresienthal is one of the most prestigious glassmakers in Germany. Since founding in 1836, it has made glassware for royal houses all over the world. Each glass is mouth blown by highly skilled glassblowers to control the quality of the whole process.
‘Kage’ Suitcase

This is just the suitcase for seasoned business travellers and weekend escapers who know too well the perils of airport commuting. Called ‘Kage’, which is Japanese for ‘shadow’, and small enough to comply with airline hand-luggage restrictions, Tsatsas’ trolley suitcase, complete with debossed Wallpaper* logo, features three compartments – one for clothing, one for shoes, and one that opens while the suitcase is upright for easy access to a specially designed section for laptops, boarding passes, and a specially crated plastic bags for those all-important liquids.

Tsatsas

Based in Germany, the Tsatsas bag label was established by Esther Schulze-Tsatsas and Dimitrios Tsatsas in 2012, who expanded into bag design from the family’s long-standing tradition of leatherwork. Focusing on unparalleled quality and perfection, the company only uses high-quality leather from animals reared for meat production.
Ricecube

Michael Elmgreen, one half of artist duo Elmgreen & Dragset, has designed a rice cooker, produced in collaboration with British model makers and prototypers Solve 3D.

Michael Elmgreen
Danish artist Michael Elmgreen has worked in a collaborative team with Norwegian Ingar Dragset since the mid-1990s. They have produced a number of architectural and sculptural installations and, in 2009, they were awarded Special Mention at the Venice Biennale for ‘The Collectors’, their highly elaborate exhibition for the Danish and Nordic Pavilions.

Solve 3D
Chris Hill of Solve 3D made the prototype of Elmgreen’s RiceCube. Hill set up Solve 3D in 2004 to offer intelligent solutions to aid and enhance the design process, and he draws on more than 25 years’ experience working within the model-making and design-and-development community for clients like Aston Martin and Jasper Morrison.
Barbecue and tools

‘A proper barbecue takes time,’ reasoned Alfredo Häberli when we challenged him to design an outdoor grill. ‘And although cook-outs are considered to be social gatherings, they often exclude the cook.’ So Häberli has made our barbecue a social place. Working with metal specialists, Kim, the piece is produced in a mix of oak, yellow zinc-plated steel, brushed stainless steel and painted steel. The accompanying tools are made from hand-forged stainless steel.

Alfredo Häberli

Alfredo Häberli (b.1964) is an internationally renowned Swiss Argentinian product designer, based in Switzerland. Häberli manages to unite tradition and innovation along with joy and energy in his designs. Much of his work is strongly influenced by his early childhood in Argentina as well as his curiosity and exploration of everyday life.

Kim Stahlmöbel

KIM is synonymous with elaborate design and utmost precision. This Swiss traditional house is specialized in the design and construction of metal furniture – in particular office furniture. As early as in the 1950s, KIM already worked with various renowned Swiss designers, amongst others, with the pioneer of industrial design, Hans Coray of the Zurich School of Concrete Art; or with Robert Haussmann, a leading representative of postmodernism.
The Paper Passion perfume conceived for Handmade 2011, bottles the seductive scent of freshly printed books. The perfume was inspired by a throwaway line by German publisher Gerhard Steidl in the film How to Make a Book with Steidl, which suggested his favourite scent was a ‘freshly printed book’. We asked him to work with avant-garde perfumer Geza Schoen to try and bottle that scent. Into the mix came Steidl’s friend and long-time collaborator Karl Lagerfeld, who designed the packaging and chose the name Paper Passion. Schoen worked on capturing the scent and sourcing the necessary ingredients. Meanwhile, Steidl turned to Lagerfeld for advice on a packaging concept.

Geza Schoen

Schoen is the iconoclastic perfumer behind Escentric Molecules, whose career took off like a rocket when he isolated and identified Iso E, the first molecular scent to grab the fashion world’s olfactory attention. He has gone on to specialise in conceptual scents. His is the nose behind Wode by Boudicca, Diesel and Intelligence & Fantasy in The Beautiful Mind series.

Lagerfeld, Steidl, Druckerei Verlag

LSD is the imprint of German publishing house Steidl and Karl Lagerfeld. The latter’s passions (fashion, art, music) drive the programming and content, while Steidl brings his publishing prowess to the mix. A publisher of high-end art and photography books, Steidl consistently combines a disregard for production costs with a fierce attention to detail, technical innovation and quality control.
Letter Openers

Hannah Martin's triangular letter opener was inspired by the British jeweller's 'Shaman's Triangle' collection. Elegant and sculptural, it should take pride of place on any desk. This powder-coated brass version is handmade in London’s Hatton Garden district by a network of skilled craftsmen.

**Hannah Martin**

British designer Hannah Martin has been redefining luxury jewellery since founding her brand back in 2005. Her decadent, beautifully crafted designs have an androgynous bent and tell of pirates and rock stars, gangsters and rakes. Sculptural, elegant and unflinchingly cool, her pieces have been snapped up by the likes of Christopher Bailey and Vivienne Westwood.
The Handmade project has been all about forging alliances that make perfect sense, if you think about it for a while. Bringing together two favourites of Berlin's creative class, gallerist Monika Sprüth and eyewear specialist Mykita, was such a team up. Mykita developed two frames for Sprüth – one made of acetate and one of metal – and so pleased is it with the result that Monika's frames will be available to non-Monikas from October.

Monika Sprüth

A gallery owner since 1983, Spruth joined forces with Philomene Magers in 1998, and between them they have developed the careers of some of Europe's most important contemporary artists, including Andreas Gursky, Thomas Demand and Sylvie Fleury. Their galleries are also the European home of such major artists as Ed Ruscha, Barbara Kruger and Donald Judd.

Mykita

Founded in 2003 by Harald Gottschling, Daniel Haffmans, Philipp Haffmans and Moritz Krueger, Mykita's designs are both innovative and functional, featuring plug connections or snap honges instead of soldered joints or screw connections.

All the models are handmade at its Berlin production site, and are cut from either stainless-steel sheets or full bodies cellulose acetate.
Martini Cocktail Set

For Handmade 2010, we asked London-based designer Miranda Watkins to devise a travel cocktail set with a contemporary edge. She came up with a three-piece pewter cocktail shaker with cork jacket, accompanied by pewter martini cups with cork coasters and a cork tray. Watkins made two trips to Sheffield to hone the design with Bill Kerry, master spinner at venerable pewterware company Wentworth, resulting in a neat cocktail set that mixes pewter and cork to great effect.

Miranda Watkins

Miranda Watkins' training in metalwork and jewellery comes through clearly in her collaborations with interior designers and architects. Her work ranges from geometric mobiles, lighting and furniture to strongly silhouetted tabletop products and jewellery.

Wentworth

Since 1949, Sheffield pewter company Wentworth has supplied generations of beer hounds with sturdy pewter tankards. It last collaborated with Miranda Watkins on her successful collection of vases and bowls.