

TEXT/INFO DIGI-TERRA COLLECTION BY HELEEN SINTOBIN

DIGI-TERRA COLLECTION explores the aesthetic language of digital crafting within contemporary ceramics. The collection showcases CNC milling on wet porcelain and clay exploring the fingerprint of the machine. As the tool collides with the clay, digital imperfections reveal themselves. The project unpacks CNC technology from a craft perspective and looks at the digital tool in the historical craft process of retooling.

Process video: www.vimeo.com/344996960

ALPHA CUPS

Alpha cups is a collection of 32 porcelain cups which showcase the vocabulary of different programming parameters of two dimensional CNC milling. The cups are designed and machined flat and assembled by hand.

Material: porcelain

Dimensions: h:95mm, d: 55mm

Price: 50 pounds

SWEEPING BOWLS

consists of 9 bowls which are milled by CNC using the 3D algorithmic parameters of programming as an aesthetical language.

Material: black clay/porcelain

Dimensions: h: 80mm, d: 160mm

Price: on request

SMOKEJACK

(1) Smokejack Tiles is a collection of 48 terracotta tiles showing a topographical landscape of the terracotta pit 'Smokejack' in Cranleigh, England. Each tile is encoded with its unique GPS coordinates and milled by CNC in the wet terracotta clay.

Material: terracotta

Dimensions: 1 tile: 135mm*135mm*5mm

frame: 970mm*1260mm*(50mm-160mm)

Price: on request

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(2) Smokejack Table is a terracotta table with a top showcasing the original topography of the terracotta clay source. The design of the table top visualizes the topographical landscape of the terracotta pit 'Smokejack' in Cranleigh, UK.

Material: terracotta
Dimensions: h:500mm, 620mm*470mm
Price: on request

MELEDOR AND LITTLE JOHN

(1) A collection of 2 coffee tables which explore the origin of the porcelain. The shapes are derived from the landscape topography of porcelain mining pits 'Little John' and 'Meledor' in Cornwall, England.

Material: porcelain
Dimensions: Meledor: h: 440mm, 420mm*420mm
Little John: h: 380mm, 380mm*390mm
Price: on request

Heleen Sintobin (°1992) is a Belgian designer and maker, graduated from the Royal College of Art in London (2019). Inspired by ancient and future making methods, her work strives to convey the power of materials in a contemporary design context. Her practice focusses on the tension between digital technology and traditional crafts which she explores through hands-on material research, experiments and happy accidents.

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