# Ben Schumacher

# New York City Farm Tower

With performances by Peter Friel, Rochelle Goldberg, Jason Matthew Lee, Michael Pollard, Jared Madere, Andy Schumacher, Lillian Paige Walton, Jonathan Gean, Eric Schmid, Jonas Asher, Rachelle Rahme, Lauren Burns-Coady, Elaine Cameron Weir, Jenny Cheng, and Heinrike Klinger

22 January - 21 February 2015

### BEN SCHUMACHER 22 January — 21 February, 2015

Bortolami is pleased to announce our second solo exhibition with Ben Schumacher, on view from 22 January through 21 February.

Schumacher will transform the gallery into a staging ground for a submission to the New York City Farm Tower architectural competition, the outcome of which could potentially be realized on 19th street and 10th Avenue, one block away from Bortolami and adjacent to the High Line. Sponsored by the Architecture Workshop in Rome, the competition solicits proposals for a vertical farm incorporating residential dwellings. As the official brief explains: "urban vertical farming means the cultivation of agriculture products and livestock in vertical, in multi-story structures energy self-sufficient inserted within the metropolitan areas."

The New York City Farm Tower embodies a movement of production from the periphery to the center of consumption. Proposal element: the active chemical lifespan of fermenting grains echoing the farm tower's tendency towards self-absorbed sustainability. Metastasization of self-absorption: as the echo reverberates through the gallery it feeds narcissistically on itself, incremental self-amplification tending towards magnitudinal shifts in register. Responsibly nutritive grain capable of indefinitely extending consumption is pharmaceutically converted by microbes into the effulgence of waste. Reuptake inhibition of the interiorizing tendency towards self-sustainability suddenly overflows into microbial decay and dissipation.

Perforated aluminum sheeting, as a proposed facade for the NYC Farm Tower, dwindles under observation to a vanishing point of total invisibility. The blank uniformity of pure surface resists observational purchase, its ubiquity as facade inducing a vertiginous optical slippage: down, away, elsewhere. Photographs interrupt the aluminum's frictionless surface only to augment its exteriorizing momentum; images from the neighboring High Line and of other more remote territories smuggle the real surrounds and their axes of permutation under and into the enclosure of the gallery, in parallel to the channels opened by the transformation of the space into architectural proposal.

The hum and chatter of a mid-range radio transmitter manifests similar breakages: a "talent farm" of broadcasters, artists and collaborators — those named in the title of the exhibition (e.g. Peter Friel, Rochelle Goldberg, Jason Matthew Lee...) — operating outside of the gallery and transmitted into the space at various intervals, an audible component to the competition proposal. The first lesson of the Sun Cult is that the supposedly discrete star is never stable at its edges, where to look is to initiate a morphology of protrusion and occlusion; returning blinded ninety-nine days after wandering into the desert, lannis Xenakis designs the Philips Pavilion. A disjunctive architectural parametricism catalyzes eruptions along a trajectory moving through and beyond the gallery and delineates an invisible, amorphous flow-structure that courses, hidden, through the regimented stratifications of the city.

Ovens as plinths — their heating elements capable of nutritional release and incendiary destruction — operate as embryonic models for the Farm Tower. Conceptual and schematic materials are displayed in proximity to the potential of their realization and destruction. Consumption and production relate in tension amid and through the appliances, and the

dialogue that is initiated invests itself in the form of the spiral. The carbonized patterns appearing throughout the gallery trace histories of energy expenditure and modulate the register of the legibility of the heating element from the practical and material to the grammatically and symbolically charged; networks of modern electrical consumption are juxtaposed by the spiral-as-trace to cyclical, sun-gazing longevities operating on scales removed by orders of magnitude from those of commodity time.

Ben Schumacher was born in 1985 in Kitchener, Canada. Among the most exciting artists in a generation who came of age amidst digital technologies and the internet, Schumacher recently presented a major solo exhibition at the Musée d'artcontemporain in Lyon, France. Amongst other shows, his work has been included in Coming to Reality, curated by Fionn Meade, at Futura, SVIT in Prague, Czech Republic; *Love of Technology* curated by Alex Gartenfeld at MoCA North Miami; and Short Stories at Sculpture Center, NY. This past spring at Bortolami's temporary exhibition space he organized the exhibition *BLOOMINGTON: MALL OF AMERICA, NORTH SIDE OF FOOD COURT, ACROSS FROM BURGER KING & THE BANK OF PAYPHONES THAT DON'T TAKE INCOMING CALLS* featuring works by several of his peers.



Ben Schumacher New York City Farm Tower, 2015

Detail: 3D architectural model for New York City Farm Tower competition



#### BEN SCHUMACHER

New York City Farm Tower, 2015

Glass, aluminum, cork spacers, glass carboys, plastic carboys, beer brewing supplies, sla 3D prints, steel 3D prints, laser cut leather, model farm animals, malt extract, brewing cleanser packages, brewing wort, police scanner, permanent marker, vinyl stickers, rubber stoppers, airlocks

59.5 x 80 x 24 in / 151.1 x 203.2 x 61cm BS6735



# BEN SCHUMACHER New York City Farm Tower 22 January – 21 February, 2015 Installation view



#### BEN SCHUMACHER

Humid night fly, street lamp, small wing buzz, 2014-2015

Glass, aluminum, fluorescent fixture with 3D polymer print, 3d polymer print, vinyl, inkjet on paper, smoke detector, carbon monoxide detector, pot-belly stove, sla 3d print, cardboard, foam, tape  $59.5 \times 80 \times 24$  in /  $151.1 \times 203.2 \times 61$ cm

BS6736

The vitrine and the boxes beneath it contain all of the elements from Schumacher's 2014 exhibition "Humid night fly, Street lamp, Small wing buzz" at Bed-Stuy Love Affair in Brooklyn, NY.



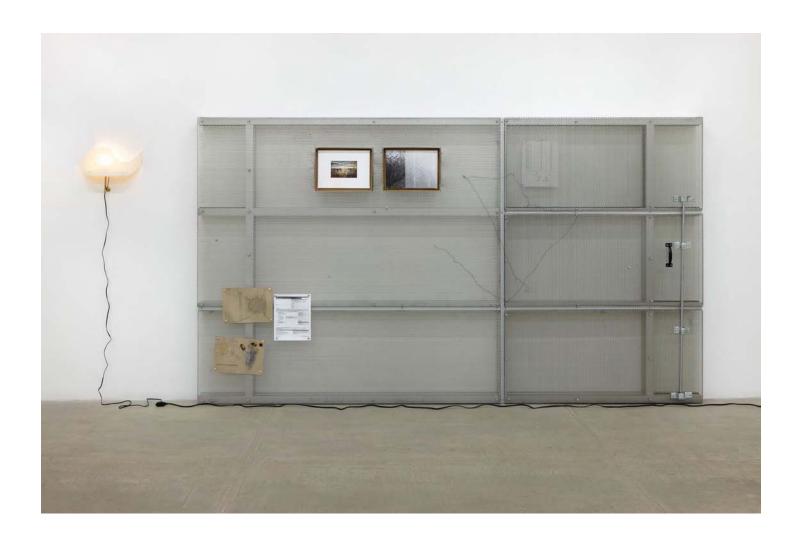




### BEN SCHUMACHER

wreath time, 2015 Graphite, ballpoint pen and watercolor on canvas, electric cords Dimentions variable BS6731





#### BEN SCHUMACHER

Labrouste-fixed point, edge of field, 2015

Aluminum, glass, hardware, matte board, inkjet print on canvas, laser print on paper, permanent marker, graphite, ballpoint pen and bananas on paper, 3D print lamp shade, LED light bulb, brass, electric cords Metal sculpture:  $70 \times 117 \times 8$  in  $/ 177.8 \times 297.2 \times 20.3$ cm

Lamp: 11 x 16 x 4 in / 27.9 x 40.6 x 10.2cm

BS6719





#### BEN SCHUMACHER

Avanti world drain, 2015

Gas stove in original packaging, strapping tape, St. Isidore page from book, JBL speakers, three model farm animals, vinyl adhesive, sla 3D print, electric cords, audio cables

Dimensions variable

BS6737



#### BEN SCHUMACHER

Expo '67 Montreal-four color theorum, 2015

Aluminum, glass, hardware, matte board, inkjet print on canvas, laser print on paper, permanent marker, 3D print lamp shade, LED light bulb, brass, electric cords

Metal sculpture: 70 x 100 x 7.5 in / 177.8 x 254 x 19.1cm

Lamp: 9.5 x 15 x 5.75 in / 24.1 x 38.1 x 14.6cm

BS6718



#### BEN SCHUMACHER

Beer with Kenzō Tange - non communicative algebra, 2015 Aluminum, hardware, matte board, graphite, ballpoint pen, watercolor, inkjet print and rhinestones on canvas 70 x 22 x 8 in / 177.8 x 55.9 x 20.3cm BS6723





#### BEN SCHUMACHER

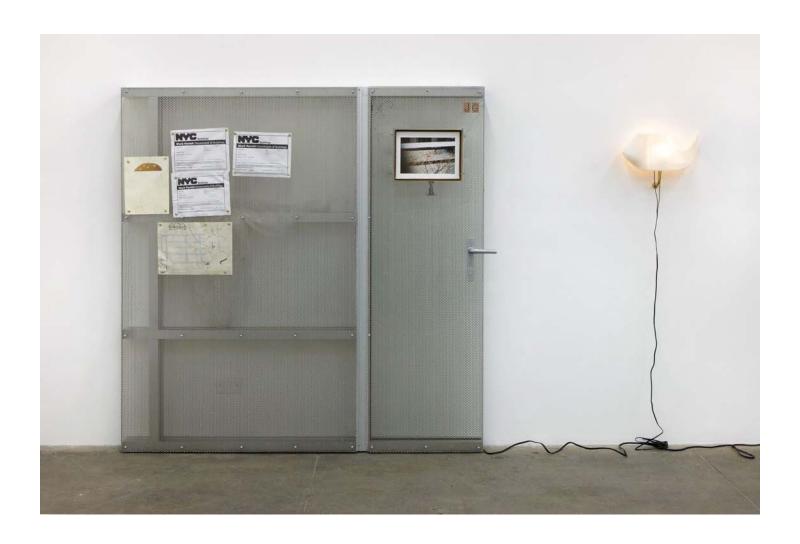
Citta in Avanti - monomania, 2015

Gas stove, styrofoam and plastic wrapping, foamcore, plastic model farm animals, JBL creature, three speakers, porcelain plate vinyl adhesive, inkjet print on transparency

44 x 20 x 24 in / 111.8 x 50.8 x 61cm

BS6738





#### BEN SCHUMACHER

Sant' Elia - speculative trade confluence, 2015

Aluminum, glass, hardware, matte board, inkjet print on canvas, laser print on paper, permanent marker, ballpoint pen and graphite on paper, plastic, 3D print lamp shade, LED light bulb, brass, electric cords

Metal sclupture: 70 x 69 x 7.5 in / 177.8 x 175.3 x 19.1cm

Lamp: 12 x 15 x 4 in / 30.5 x 38.1 x 10.2cm

BS6724



# BEN SCHUMACHER New York City Farm Tower 22 January – 21 February, 2015 Installation view



#### BEN SCHUMACHER

Kurokawa - four-dimensional parameter space volumes, 2015

Aluminum, hardware, matte board, graphite, ballpoint pen and watercolor on canvas, laser print on paper, permanent marker, black and white photographs, magnets , 3D print lamp shade, LED light bulb, brass, electric cords  $70 \times 94 \times 6.5$  in /  $177.8 \times 238.8 \times 16.5$ cm BS6722



### BEN SCHUMACHER

Paxton, Chareau, Archigram - independence of continuum, 2015 Aluminum, hardware, matte board, inkjet print on canvas 70 x 46 x 7 in / 177.8 x 116.8 x 17.8cm BS6721



### BEN SCHUMACHER

Hypnosis, 2015 Electric stove, laser edged foamcore model, farm animals, LED speaker, light lamp, nails  $40 \times 21 \times 24$  in /  $101.6 \times 53.3 \times 61$ cm BS6740



#### BEN SCHUMACHER

inner reproaches, strange set of tools, 2015
Cardboard, adhesive vinyl, mushroom, LED speaker lamp, carboy glass, rubber stopper airlock, model horse, grommets, porcelain plate, sla 3-D print
Dimensions variable
BS6741



BEN SCHUMACHER
New York City Farm Tower
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Detail





#### BEN SCHUMACHER

between the seams of plush lay the fossil cloaked in dust, 2015 Aluminum, hardware, matte board, graphite, ballpoint pen and watercolor on canvas, color photograph  $70 \times 45 \times 8$  in /  $177.8 \times 114.3 \times 20.3$ cm BS6720



# BEN SCHUMACHER New York City Farm Tower 22 January – 21 February, 2015 Installation view



# BEN SCHUMACHER New York City Farm Tower 22 January – 21 February, 2015 Installation view