BEING UNIQUE IS...

Intensive communication
Expensive molds
Slow manual labour
Extreme waste
Little scalability
**CONCRETE 3DP TREND**

Extrusion printing (FDM/CC)

Structural elements

On-site printing

Cost reduction

High speed

‘printing houses’
Inkjet 3DP
High complexity elements
Sustainable materials
Prefab production
100µ precision
Smooth finish

Restoration, architecture, art, design
Prototyping & heavy industry
Inorganic polymers
85% CO₂ reduction compared to OPC concrete
Zero waste
High strength
<table>
<thead>
<tr>
<th>Size</th>
<th>Cost Efficiency</th>
<th>Speed Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>8x cheaper</td>
<td>14x faster</td>
</tr>
<tr>
<td>M</td>
<td>2.8x cheaper</td>
<td>3x faster</td>
</tr>
<tr>
<td>L</td>
<td>2.3x cheaper</td>
<td>3x faster</td>
</tr>
<tr>
<td>XL</td>
<td>1.75x cheaper</td>
<td>Just as fast</td>
</tr>
</tbody>
</table>
Sustainable & strong material
Compact design
Scalable technology

Print size 1200x640x700 mm
Total size 2800x1200x1900 mm
Installation space 25 m2
Precision 100-200µ
Full print time 13 hrs

Target: Research, prototyping, small scale production
PATENTED PROCESS
STRATEGIC INDUSTRY PARTNERSHIPS
HIGH LEVEL TEAM & ADVISORS
COLLABORATION W/ TU DELFT
FINANCING & TEAM
DONE

PILOTS & EXPERIMENTATION
SOON

HIPPO FOR SALE
2019

PROTOTYPE INTEGRATION & SOFTWARE
DONE

HIPPO PROTOTYPE
DECEMBER
WHAT WOULD YOU DESIGN

WHEN ANYTHING IS POSSIBLE?

CALLING ARCHITECTS, BUILDERS, ENGINEERS, ARTISTS & DESIGNERS
FOR COLLABORATIONS & PILOTS