Twine Solutions unveils the world’s first Digital Thread Dyeing System

Twine Solutions, digital thread dyeing system manufacturer, is unveiling the world’s first Digital Thread Dyeing System. Twine’s revolutionary system digitally dyes raw and off-the-shelf white thread (from different manufacturers) for a variety of industry sectors: sewing, knitting and embroidery. The digitally dyed thread can be used for endless applications such as apparel, activewear, shoes, accessories, home decor, vehicle upholstery and many more.

Twine Solutions is announcing the official launch of its products including live demonstrations at the ITMA show on June 20-26, 2019 in Barcelona, Spain.

Twine will be exhibiting at Hall 3, Stand C105, where visitors will be able to see the systems digitally dyeing various thread types, including Coats thread. The strategic partnership between Twine and Coats was announced last November and will include future capabilities of Twine’s system, to feature inbuilt color software, integrated with Coats ColourStitch. Coats will also be included in Twine’s booth at ITMA. This is yet another step in reinforcing the joint work on the future technology for the textile industry.

Twine will also showcase its digital color matching mobile application. The SnapMatch™ application simply captures an image of a sample using a mobile device and Twine’s proprietary algorithms analyze the color immediately and accurately. The user then sends the captured color to the TS-1800 system for immediate thread dyeing in the desired color. The entire solution is the world’s first digital dye-to-match process.
Twine’s products create a virtual inventory, with any color and any length needed, reducing stock management, inventory and deadstock costs. Twine’s sustainable digital waterless thread dyeing process saves 70 liters of clean water per 1 kg of dyed thread. The process also reduces waste and air emission. In many of the industry sectors today up to 50% of dyed thread is disposed of before even being used. Twine’s system dyes exactly the amount you need when you need it, in a highly sustainable process.

Alon Moshe, Twine CEO and Co-Founder:
‘Our Twine Digital Thread Dyeing system unleashes the power of thread, at the touch of a button.
The fast paced digital transformation of the textile industry is challenging both for production and it’s environmental impact.
We are excited to bring solutions that will have much needed and crucial economic, social and sustainability benefits.’

Twine is opening the option to pre-book a meeting with Twine representatives at ITMA 2019, link to book a meeting: Book a meeting

Here are some links for your convenience:
In the following link you will be able to see in a short video on how Twine will take the textile industry to the next level of digital thread dye: https://youtu.be/UNANJqMz2R4
For the TS-1800 product page please got to: TS-1800 Product Page

For more information, contact:
Adi Mandel, Marketing Manager adi@twine-s.com
T +972 (0)3 5589505, M +972 (0)50 4029167

About Twine Solutions Ltd
Twine Solutions was founded in 2015 in Israel, with seasoned multidiscipline professionals emerging from the digital printing and textile industry.
Twine is an award-winning technology start-up developing a proprietary and revolutionary digital thread dyeing system, and a digital dye to match mobile application.
Twine’s system continuously dyes a single raw or off-the-shelf (white) thread to any requested length and in any color, with a choice of millions of colors, shades, as well as color gradients.
Twine’s DST (Digital Selective Treatment) disruptive technology eliminates the need for colored thread stock, dramatically reduces logistics, dead stock and other waste costs, as well as dramatically reducing time to market.
The single thread, single needle, multi-color method will free creativity and design limitations, while improving production efficiencies, margins and overall profitability, all that in a sustainable, eco-friendly process. Learn more at: http://twine-s.com/
## 2. Communications timings

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Audience</th>
<th>What</th>
<th>Who from</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tue 02 April 2019</td>
<td>0900 GMT+2</td>
<td>Trade media and Twine employees</td>
<td>News release goes live on Twine-s.com and distributed to media</td>
<td>Twine</td>
</tr>
<tr>
<td>Thur 20 - Wed 26 June 2019</td>
<td></td>
<td>ITMA, Barcelona</td>
<td>Official product launch and live demonstration</td>
<td>Twine</td>
</tr>
</tbody>
</table>