HEBERLEIN®
TECHNOLOGY FOR PROFESSIONALS

oHeberlein AG, Bleikenstrasse 11, CH-9630 Wattwil

Heberlein AG
Bleikenstrasse 11
9630 Wattwil
Switzerland

T +41 71 987 44 44
F +41 71 987 44 45
info@heberlein.com
www.heberlein.com

Date Thursday, 21. March 19
Contact Ueli Mauerhofer
Direct call +41 71 987 44 08, +41 79 635 93 15
E-mail ueli.mauerhofer@heberlein.com
Subject ITMA BARCELONA 2019: Heberlein Press Release

Proficient in efficiency! Increased performance, higher flexibility and superior quality. Heberlein AG is launching among other the following products for modification and treatment of synthetic yarns at ITMA Barcelona 2019 (Hall 6, booth D202) themed by the above motto.

The Heberlein AirSplicer POY, the lightest AirSplicer for splicing POY during false twist texturing DTY.
The automatic splice cycles ensures stable, operator independent quality. It is a robust design but guarantees smooth functioning under extreme condition and a high efficiency can be achieved by high transfer rates in the false twsit texturising process (depending to the yarn count from 95 to 100%).

Knot-free air interlacing for texturising
The new KF Jet Insert guarantees there are no imperfections in the fabric such as pinholes, teardrops or stripes. It provides a 15 - 30% increased unwinding speed compared to non-interlaced yarn paired with improved energy efficiency compared to so called "soft interlacing".

The Heberlein SlideJet-2T for best interlacing with lowest air consumption
The special design was developed for processing fine multifilament yarn on Twin-Pac DTY machines with converted take-up positions (for twin packages). The cutting-edge jet inserts technology ensures improved interlacing, small variation from position to position and low air consumption. The ceramic material prevent wear out.

The Heberlein WarpJet provides time saving on threading and energy efficient and customized Interlacing.
The new WarpJet boosts performance improvements of 10 – 50% thanks to higher operating speeds, low air consumption and higher nip number. The modular design allows a choice between a cost optimization or high-end performance solution. The full range of Heberlein jets will operate on the WarpJet up to 32 ends. It's simple to mount and unmount for easy maintainance.

Heberlein PolyJet SP-2 HP provides high-performance air interlacing for filament spinning applications
The latest generation PolyJet has the full range of jet insert for producing all yarns including finer denier (<50den) with 0.9 mm air orifice. The SP-2 HP offers high-performance in terms of air interlacing tacks numbers and regularity, less broken filaments and reduced air consumption. It has been fully optimized for yarn less than 2.5 dpf and microfilaments operating at lower pressures. With a retrofit option, it is possible to replace the jet pack on existing SP-2 housings or for customers specific design as for Barmag FDY Wing as well as for TMT ORKA POY production machines.

Taslan air – texturing – TexJet-ATY
For the Taslan air-jet texturing program all approved TexHead types are shown, some will be launched and introduced for the first time at ITMA.

Series Dx0, *such as D40, D50*
For voluminous yarns and high over feed up to 200%, for technical application and fashion
Series Dx1, *such as D12*
For more volume, covering capacity, and overfeed and higher texturing speed
Series Dx2, *such as D002*
for the processing of ultrafine ATY, total yarn count from 10 ... 50 dtex
Series Dx3, *such as D13, D33, D43*
For extremely compact high stable yarns, for automotive and houshold textiles
Series Dx4, *such as D14, D24, D34, D44*
For effect yarns, for fashion, sportwear, leisure wear and household textiles