

MATERIALIZATION

Overcoming the resistance of material represents the biggest obstacle in the creation and production of textiles. The latest stoll collection reflects on this challenge, highlighting how versatile stoll machines handle complicated materials of all kinds. When it speak of materials in the context of knitting, it usually mean yarns – which are engineered to perform well in the knitting process. But in fact, there is a vast array of yarn-like materials it never think to use. Stoll found inspiration in recycled plastic bags, silver foil, jute bags and other packaging materials. This collection was also inspired by African farm workers, whose workwear is often fashioned from a mix of upcycled second-hand clothes and found waste materials. The resulting outfits are unconventional, but also highly functional, stylish and rich in materials. Welcome to materialization.

STOLL

**TREND COLLECTION
S/S 2020**





1910032 / Cracked soil wall carpet / ADF 830-24 W knit and wear / E 7.2
STOLL-artwork® / STOLL-ikat plating® / Two-colour cross tubular jacquard

Wall carpet, in cracked soil look. Two-colour cross tubular jacquard with additional lurex yarn in STOLLikat plating® design creates visual depth. The 3D effect is heightened by the use of thermoplastic and different elastic yarns.



1810087 / Draped skirt / ADF 530-32 BW multi gauge / E 7.2
STOLL-artwork® / STOLL-weave-in® / STOLL-ikat plating®
Fully Fashion / Gore technique / Presser foot with U-groove / PTS/NPJ

Foil-inspired draped skirt. The combination of see-through polypropylene weft yarn and various tuck structures evoke shiny sequins. Selective areas show additional weft insertion. A STOLL-ikat plating® graphic on the inner layer shows through.



1810116 / Oversized cardigan / ADF 530-32 W multi gauge / E 7.2 STOLL-artwork® / STOLL-weave-in® / Fully Fashion / Gore technique / Presser foot with U-groove / PTS/NPJ

Lightweight Fully Fashion oversized cardigan, in double-face knitted fabric. The outer face has an open felted look, using coarse wool yarn as weft insertion. The softness of the inner layer is achieved using fine gauge plated cotton. The shape is influenced using alternating tuck structures and visible goring marks in specific areas.



1910024 / Neckerchief jewel / CMS ADF 32 BW multi gauge / E 7.2 STOLL-artwork® / STOLL-weave-in® STOLL-ikat plating® / Fully Fashion / Gore technique Tuck transfer / PTS/NPJ

Fully Fashion neckerchief, with shiny foil tape weave-in, that can be worn as statement jewellery. An organic design is created using tuck transfer structure. The random plated and striped single jersey mirrors the reflections of light on the foil surface.



1810097 / Mock skirt and mini cape
CMS ADF 32 BW multi / gauge / E 7.2 STOLL-artwork®
STOLL-weave-in® / STOLL-ikat plating®
Pointelle net structure / Presser foot with U-groove

Mock skirt in STOLL-weavein® structure, that can be worn either as a short cape or miniskirt. The ultra-lightweight knitted fabric has an unusual touch and drape. The thermoplastically- molded waistband forms natural pleats. Subtle colour shading, with STOLLikat plating® graphic.





1810119 / Flower shirt / ADF 530-32 BW / E 18m.16
 STOLL-artwork® / STOLL-weave-in® / STOLL-ikat plating® / Fully Fashion /
 Striped jersey / Plush / Gore technique / Presser foot with U-groove

Fully Fashion boxy flower shirt, with watercolour-like artwork on back body: A two-colour striped STOLLikat plating®, a STOLL-weave-in® graphic and selective plush areas merge to create a flower. The woven and plush sections create a 3D structure.



1910018 / Draped shirt / CMS 830 HP knit and wear / E 9.2
 STOLL-artwork® / STOLL-flexible gauge® / Fully Fashion
 Intarsia / Float jacquard

Fully Fashion asymmetrical draped shirt, knitted in finest gauge. Linen intarsia design. The triangular shape is realized in traversal direction. When dressed, one half is folded upside down. Float jacquard design on one shoulder yoke.



1910035 / STOLL-knit and wear® balaclava / CMS 330 HP WTT sport E 7.2 / STOLL-weave-in® / STOLL-knit and wear® / Presser foot with U-groove / Gore technique

STOLL-knit and wear® balaclava half cardigan, with selective STOLL-weavein®. Foldover panel created with gorings. All-over random colour plating and functional plating in the neck.



1810104 / Reversible denim workwear jacket ADF 530-32 / BW multi gauge / E 7.2 / STOLL-artwork® STOLL-weave-in® / STOLL-ikat plating® STOLL-multi gauge® / STOLL-applications® Fully Fashion / Presser foot with U-groove / PTS/NPJ

Reversible Fully Fashion workwear jacket in two-colour STOLL-weavein® design, to imitate used denim. A fading STOLL-ikat plating® graphic on the selvages give a washed-out look. Both pocket layers and elbow patches are seamlessly attached in 1x1 technique and feature STOLLweave- in®. Denim detailing: long floats for seam stitches, selectively placed fringe yarn for rough buttonholes and edges.

1910007 / Deconstructed argyle slipover / ADF 530-32 BW multi gauge / E 7.2 / Fully Fashion / Intarsia / PTS/NPJ

Deconstructed intarsia argyle slipover. Seams move asymmetrically from the sides to the front and back body. The classic argyle design in various materials dissolves into random rhomboid shapes. One body part knits in full production, the other shows smaller argyle distances.





1810090 / Mocassins / ADF 530-32 BW / E 18m.16 / STOLL-weave-in®
Fully Fashion / Plating / Gore technique Selective plating

Ultra-lightweight flexible mocassins, knitted in one piece. Different materials are used to improve comfort for specific functions: silicone and lightweight filler yarn for the sole (for cushioning and grip), leather-like thermoplastic yarns (for tenacity), polyester and wool (for breathability).

1810085 / STOLL-knit and wear® sweater / ADF 830-24 W
knit and wear E 7.2 / STOLL-weave-in® / STOLL-knit
and wear® Intarsia plating Presser
foot with U-groove / PTS/NPJ

STOLL-knit and wear® sweater, in colour-blocking design. The placement of colours show knit and wear specifications, whereas the colour change in the body is plated. The weft insertion on one sleeve seamlessly crosses over narrowings into the shoulder area.





1810088 / Draped blouse / CMS ADF 32 W multi gauge
E 7.2 / STOLL-artwork® / STOLL-weave-in® / STOLL-ikat plating®
Fully Fashion / Gore technique / Intarsia plating

Draped kimono blouse knitted in traversal direction. Sectional weft insertion with embroidered look. This effect is achieved using different materials in both tuck and weft yarns in a stripy design. A STOLL-ikat plating® graphic on the back body emphasizes the rugged design.



1710045 / Survival hood / ADF 830-24 W / E 18m.16
STOLL-weave-in® / Fully Fashion / Inverse plating
Two-colour cross tubular jacquard / Gore technique
Presser foot with U-groove / PTS/NPJ

Survival hood, with active heating and lighting for dark and cold conditions. The one-piece panel features knitted-in conductive yarn, with full automation. Extra parts, such as magnetic snaps, are partly knitted-in. Separate 3D-printed LED devices can be attached when needed, to help the wearer see and be seen.





1810120 / STOLL-knit and wear® waistcoat
CMS 830 HP knit and wear / E 7.2 / STOLL-artwork®
STOLL-knit and wear® / Tuck stitch structure / Gore technique



STOLL-knit and wear® waistcoat, with gored hood that can be draped like a flounce collar. The shape is created with asymmetrical narrowings and ends in two straps which can be used as a belt. Partially transferred tuck structure on the back body, in a flower design.



1810117 / Basket bag / ADF 530-32 BW multi gauge
E 7.2 / STOLL-weave-in® / STOLL-flexible gauge®
Fully Fashion / Presser foot with U-groove / PTS/NPJ

Fully Fashion basket bag, with knitted-on straps and closure. The shape is entirely knitted upside down, finishing in a woven Fair Isle technique for a rounded bottom. The basket itself features a STOLL-weavein® 3D tuck structure made of reinforced linen. Woven coarse felted wool and polyamide contrast with each other.



1810065 / Fine dust mask / CMS ADF 530-32 BW / E 18m.16
Fully Fashion / Intarsia plating / Bind off / Gore technique

Fine dust mask in 3D origami design. Each intarsia area is molded with melting yarn. The single jersey lycra areas are breathable. A knitted-in metal plate can be adjusted to the bridge of the nose. The highly elastic straps feature a plated adhesion area made from silicone yarn.

1910027 / Tote bag / CMS ADF 32 BW multi gauge / E 7.2
STOLL-weave-in® / STOLL-ikat plating® / Inverse plating

Single jersey tote bag, with multiple weft insertions and STOLL-ikat plating® graphic in a geometrical lattice design. Melting yarn reinforcement. The 1910022 rope-like belt can be attached with press buttons, as a strap.

1810095 / Belt / CMS ADF 32 BW
multi gauge E 7.2 / STOLL-artwork® /
STOLL-weave-in® / STOLL-ikat plating® /
Pointelle net structure /
Presser foot with U-groove

Thermoplastic molded belt, in STOLL-weave-in® mesh structure. Horizontal stripes in various weft and knit materials, with a subtle STOLL-ikat plating® design. The cotton weave-in yarn creates fringes and can be used as a rope tie.





1810124 / Deconstructed skirt / ADF 530-32 W multi gauge / E 7.2
STOLL-artwork® / STOLL-weave-in® / STOLL-ikat plating® / Fully Fashion /
Plated intarsia / Presser foot with U-groove / PTS/NPJ



Deconstructed skirt in intarsia patchwork design, knitted in one piece. The different intarsia areas feature various fringing weft materials, a destroyed tuck structure design and STOLLikat plating® gradients. In some areas, weft yarns transition from one intarsia panel to the next, joining them together.

1810118 / Patchwork pullover / CMS ADF 16 multi gauge /
E 3,5.2 / Fully Fashion / Tuck stitch structure / Selective plating
Two-colour float jacquard / Gore technique / PTS / NPJ

Fully Fashion pullover in multi-coloured tuck structure, that looks like braids of polypropylene foil, printed wool, mohair, polyamide non-woven and suede tape yarn. Selectively plated patches on the front as well as a felted shoulder yoke give the pullover a patchwork look.

