

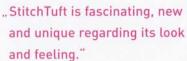
## STITCHTUFT - A NEW TYPE OF EMBROIDERY

SPECIAL EMBROIDERY MACHINE TUFTMASTER
SERIE JAT



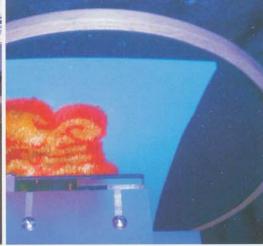
THE ART OF EMBROIDERY





Christian Moll, Head of Marketing ZSK

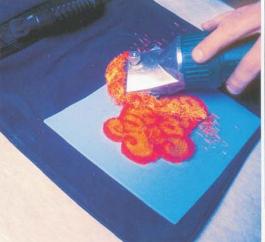


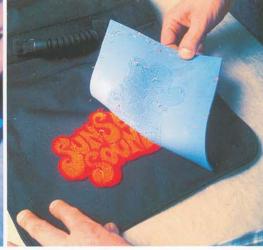


## ONLY A FEW STEPS NEEDED TO CREATE EXTRAORDINARY DESIGNS











StitchTuft is a completely new procedure in textile finishing which is realized with a special embroidery machine – the TuftMaster – which is fitted especially for this purpose.

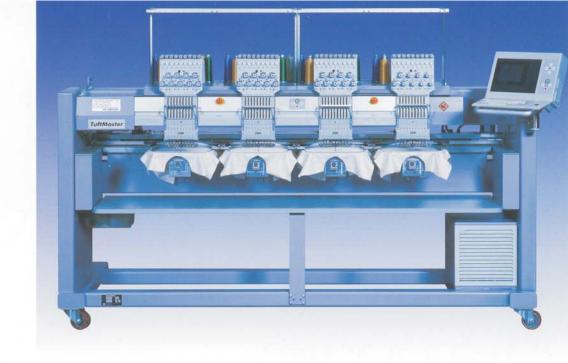
An extremely soft pile of yarns placed side by side is prepared, similar to a carpet. Depending on the yarn, the number of colors, the density and the pile height, countless different embroidery designs and combinations can be created. In addition to the optical experience, StitchTuft also provides a brandnew haptic experience.

StitchTuft thus opens up new ways in fashion, promotion, corporate clothing, leisure wear, home textiles etc.

StitchTuft is produced by means of special "TuftMaster" machines with one, two and four embroidery heads with nine needles/colors each.

- The fabric is clamped with the future visible side pointing to the bottom.
- For the temporary fixing of the threads a PU foam is applied.
- The loops occurring during embroidery are cut with every stitch.
- The backside is fixed with transfer adhesive, as it is embroidered without lower thread
- The StitchTuft is cut to the same height.
- Stripping-off the foam layer ready!





TuftMaster	JAT 0109	JAT 0209	JAT 0409	
Embroidery heads	1	2	4	
Needles/colors	9	9	9	
Embroidery field width	500	495	400	
Border length	500	990	1600	
Embroidery field depth	500	500	500	
Speed	800	800	800	
Machine length	1570	2000	2520	
Machine depth	1330	1330	1330	
Net weight (kg)	350	450	850	

ZSK STICKMASCHINEN GMBH

