UP 472

Terrot Mini Jacquard Double Jersey in 3-Way Technique on each system for sophisticated pattern structures

The UP 472 stands for high productivity and best knitting results. With the Terrot 3-way technique an excellent quality, high efficiency and a wide range of products is guaranteed. This model is available in a gauge up to E40 and with 2.4 feeds per inch. With the Paint Terrot Software one can develop unique pattern structures for an easy setting of the mechanical selection units.

- Industrial C-frame for 800 mm and 1050 mm fabric rolls - applicable in all frames (30"-42")
- Large gauge spectrum up to E40
- Precise needle selection
- 36/72 wales pattern width
- Several conversion kits available
- Network user interface

Terrot GmbH Paul-Gruner-Straße 72 b 09120 Chemnitz GERMANY Phone: +49 371 5201- 0 Fax: +49 371 5201- 200 Email: info@terrot.de www.terrot.de





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The UP 472 is a highly lexible machine model with a great potential for the commercial production and various technical textile

Advantages at a glance

- Made in Germany maximum efficiency and precision
- 2.4 feeds per inch and a maximum speed factor of 720 guarantee high productivity
- Drop cam system in dial cam with knit-miss and tuck-support cams
- Special needle development for fine gauge
- Great flexibility, supported by pattern design software Paint Terrot Pattern width up to 72 wales with v-shape pattern jack arangement Pattern width up to 36 wales with diagonal pattern jack arrangement
- Terrot control panel with touch screen, BDE interface

Additional:

Well-equipped for different market requirements with various available conversion kits for:

- Spacer fabrics
- 2-/3- heights plush fabrics
- Mesh fabrics
- Yarn carrier for lay-in
 - Latch opener

Technical details

Diameter [inch]	30	34	36	38	42					
Feeders	72	84	88	90	100					
Speed up to [rpm]	24	21	20	19	17					
Gauges [E]	14 - 40									
Speedfactor [max.]	720									
Knitting technology	double jersey, elastane plating									
Possible structures	Mini-Jacquard, Interlock, double face, spacer, piqué									
Fabric application	swimwear, underwear, sport- and leisurewear, automotive fabrics									

Production data [100%]:

Structure	Diameter	Gauge	Feeders	Speed	Weight	Width	Production per Hour	
							m/h	kg/h
3-colors Jacquard	30"	20	72	24	270	194	27.3	14.3
2-colors Jacquard	30"	28	72	24	225	192	25.9	11.2
Spacer	30"	32	72	24	175	215	23	8.6

Final efficiency of the machine and in the production is related to the quality of the yarn, adjustment of the machine and general condition and circumferences at customer's knitting plant.



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