I 2108 Terrot Interlock

The Interlock model I 2108 as one of Terrot's top selling circular knitting machines is available in a large range of diameters up to 42" and with 152 feeders. One can reach maximum efficiency and productivity with an industrial frame and fabric rolls up to 1050 mm. The motorized fabric take-down with three rollers and the automatic winding-up device supports industrial production at its best.

Terrot Interlock machines guarantee an optimum knit performance, high machine speed, and excellent fabric quality.

- Gauge conversion "Quick change"
- oil bath for dial drive and cylinder bearing
- Control panel with touch screen
- ceramic yarn carriers
- LED needle detectors

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The I 2108 is a high performance interlock machine model with a great potential for high quality commercial production and various textile products.

Advantages at a glance

- Made in Germany maximum efficiency and precision
- Excellent plating quality at high speed
- Integrated LAN interface
- Special cam design for high speed and best fabric quality

Additional:

- Standard or industrial C-frame for 500mm, 800mm, or 1050mm fabric rolls
- Special cams for delayed timing/Elastane
- Rotating cutting device
- Various creel versions

Technical details

Diameter [inch]	26	28	30	32	34	36	38	40	42	
Feeders	92	100	108	116	122	130	138	144	152	
Speed up to [rpm]	38	36	33	31	29	28	26	25	24	
Gauges [E]	18 – 45 (uj	o to 50 on re	equest)							
Speedfactor [max.]	1000									
Knitting technology	mechanically controlled, elastane plating									
Possible structures	Interlock									
Fabric application	swimwear, home textiles, sport- and leisurewear, underwear, technical textiles									

Production example I 2108 for 30 inch and 33 rpm [unfinished, 85 %]

Structure	Gauges [E]	Yarn	Weight [g/m²]	Production [m/h]	Production [kg/h]
Interlock	28	Cotton Nm 70	164	64.9	17.9
Interlock	32	Cotton Nm 100	130	53.5	12.9
Interlock full Plated	40	Polyester 39f24x1 Elastane dtex 33	206	23.9	7.2



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