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09/2019

Home Textile Spreading System

FKgroup®
Made in Italy

Home Textile

- Semiautomatic/automatic operation: with or without operator on board;
- Automatic threading controlled unit;
- Electronic control;
- Electronic fabric tension control;
- Infra-red photocells for electronic fabric alignment, fabric end lay height control;
- Transmission on 4 driving wheels;
- Lay height up to 18cm (14cm with zig-zag);
- Operator riding platform;
- Spreader working width: 300cm or 320cm.

DEVICES:
- Zig-zag device + Fixed catcher + pin strip device;
- Anti-sinking system catcher for soft fabric;
- Roll width limiting plate pneumatically adjustable (with extension for rolls narrower than half working width);
- Bar aided spreading device;
- High frame for increased lay height (face up max 28cm; zig-zag max 24cm);
- Reinforced roll loader from floor (max weight 200kg).

Working width (cm)	300	320
Overall dimensions L x W x H (cm)	142 x 440 x 120	142 x 460 x120
Weight (Kg)	550	600
Installed Power (kW)	3,2	
Average Consumption (kW)	2,4K	
Power supply Tension	400	
Rolls maximum diameter (cm)	50	
Rolls maximum weight (Kg)	200Kg	
Maximum spreading speed (mt/min)	~80	

Narrower or wider working widths are available subject to technical approval.
With the aim of improving its machinery FKgroup reserve the right to change the technical characteristics without prior notice.

Patented Cradle

Patented cradle with individually tensioned single belts (not alternated) for 50cm diam; 200kg weight rolls.

Touch Screen control panel: adjustable speed cutting device for technical fabrics; automatic deceleration; setting of plies to spread; display for monitoring number of plies spread/to spread.