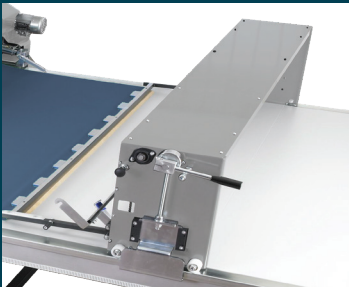


GERBERSpreader™ 250s



THE GERBERSREADER 250S SPREADS MATERIAL ROLLS WEIGHING UP TO 250 KG (550 LB.) AT SPEEDS UP TO 100 METERS PER MINUTE WITHOUT TENSION. PRECISION SELVAGE AND END ALIGNMENT TECHNOLOGY MAXIMIZES MATERIAL UTILIZATION.



Optional end catcher system.



Optional extra large cradle for high-loft materials.

Engineered for Heavy and/or Large-Diameter Material Rolls

- The GERBERSpreader 250s spreads material rolls weighing up to 250 kg (550 lb.).
- A large cradle option is available to accommodate rolls up to 120 cm in diameter.

Spreads Material Without Tension

- Intelligent cradle feed system delivers tension-free spreading for the entire lay.

Maximizes Material Utilization

- The system is equipped with adjustable infrared photocells to ensure accurate selvage edge alignment.
- Precision end alignment technology eliminates end loss.

Fast and Safe

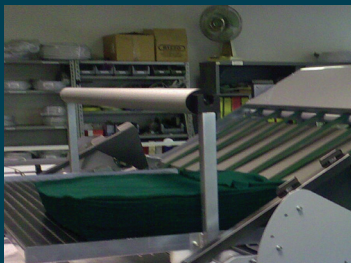
- Spreads material at speeds up to 100 meters per minute.
- To uphold worker safety, the spreader's cradle feed system is equipped with an electric cradle tilt that enables fast and easy loading/unloading and threading/rewinding of material rolls.

- An optional loading system lifts heavy fabric rolls from the floor to the spreader cradle and vice versa making it easy and safe to load and unload rolls.
- Sensors located on both sides of the GERBERSpreader immediately halt the system when an obstacle is in its path.
- The system complies with CE safety standards.

Built-in Intelligence

- To accelerate operator training and minimize set up time, the system is operated using a touch screen panel that guides the user to input marker lengths and overlap/splice points.
- A multi-function throttle enables the operator to control threading/rewinding/cutting of material and the start/stop of spreading with one hand.
- The system stores up to 10 custom fabric settings and can step spread up to 50 markers (sections) and 50 colors.
- A variable speed, two-way cutting device intelligently lifts automatically to accommodate thicker spreads.

GERBER 250s SPREADER



Optional tray for flat folded material up to 40 kg.



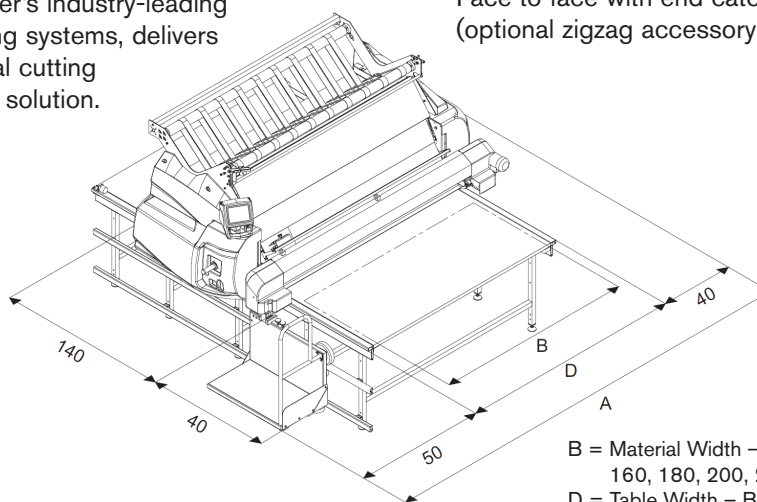
Optional trailer for flat folded material up to 300 kg.

Flexible

- The system is available in widths of 160 cm (63 in.), 180 cm (71 in.), 200 cm (79 in.) and 220 cm (87 in.).
- Available for left- or right-hand operation.
- Fixed or movable end catchers available.
- Optional accessories are offered for spreading reverse-wound or flat folded material and for spreading material face-to-face.

Single Source for Cutting Room Automation

- The GERBERSpreader 250s is designed to integrate seamlessly with Gerber's I model static (air flotation) and C model conveyor spreading tables, which, when combined with Gerber's industry-leading cutting systems, delivers a total cutting room solution.



B = Material Width –
160, 180, 200, 220 cm
D = Table Width – B + 20 cm

Provides Business-Critical Data

- The system compiles data on amount of material used in a roll and amount lost to defects or flaws.

Backed by a Global Support Network

- Gerber service protects your investment by ensuring that your Gerber systems are running at peak performance levels. We accomplish this through a global network of highly-skilled technical support staff and by providing the most comprehensive service offerings, highest-quality consumables and aftermarket products available.

Supported Spreading Modes

- One way face up.
- Face to face with end catchers (optional zigzag accessory needed).

Technical Specifications

Maximum roll diameter	90 cm*	35.4 in*
Maximum roll weight	250 kg	550 lb.
Spreading height - one way	22 cm	8.66 in.
Spreading height - zigzag	12 cm	4.72 in.
Maximum speed per minute	100 m	328 ft.
Loading height over table top	600 mm	23.6 in.
Total height over table top	1088 mm	42.83 in.
Spreader weight	550 kg	1212.5 lb.
Absorbed power	4.2 kWh	

GERBERSpreader is a trademark of Gerber Technology LLC.

© 2018 Gerber Technology LLC.
All rights reserved.

Gerber Technology
24 Industrial Park Road West
Tolland, CT 06084 USA

TOLL FREE (USA)
800.826.3243

TELEPHONE (International)
+1.860.871.8082

www.gerbertechnology.com

Form No. 01172018