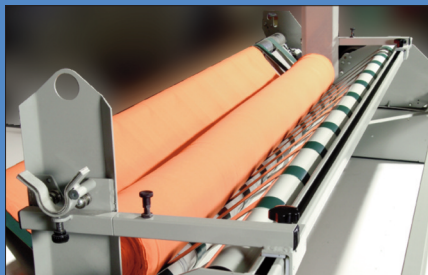# GERBERspreader XLs50

An affordable automated spreading solution that assures tension-free lays and perfect alignment of flat folded or rolled fabrics. The XLs50 is designed for maximum performance, repeatability and productivity in any size apparel business.

Rear section of cradle feed system tilts automatically for easy setup to accommodate flat-folded material

Cradle feed system provides tension-free spreading and tilts for easy fabric roll loading and unloading

Intuitive graphical touch-screen simplifies operator training and use

Get exceptional quality and performance in a tension-free spreading system at an affordable price.

Achieve maximum performance.
- The GERBERspreader® XLs50 offers the flexibility for a wide variety of applications.
- Designed for maximum performance, repeatability and productivity.
- The XLs50 is capable of spreading woven or knit materials from either rolls or folded packs.
- Supports most common spreading modes.

Reduce raw material costs.
- The XLs50 ensures predictable, tension-free spreading of fabric.
- Provides accurate and consistent spread length.
- Accurately aligns fabric edges so parts can be nested closer to the beginning, end and edges of the spread, eliminating end loss and optimizing material utilization.

Experience quality and reliability.
- The XLs50's reliable, robust construction and strength of design ensures minimal downtime in typical use and easy maintenance with existing resources.

Enjoy ease of use.
- Fabric roll cradle feed system tilts automatically for easy material loading and unloading.
- The XLs50 also features a simplified icon-driven user interface that is easy to learn and easy to train new users to operate.
- Available in Spanish, simplified Chinese and English.

Choose an affordable investment.
- The XLs50 provides a new low total acquisition cost by offering the most affordable purchase price ever.
- Low installation, training and other one-time costs.
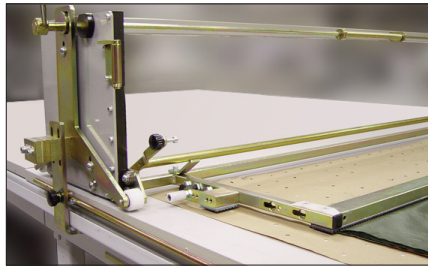- Low ongoing costs for parts and maintenance labor.

GERBER TECHNOLOGY

XLs50

Available Options & Services

○ Complete service and parts supply packages
○ Comprehensive operator and technician
   training

Optional platform allows operator to ride
alongside the table

Movable end catcher for face-up one-way or
face-to-face (zigzag) spreading

System Features

○ Special flat folded equipment with
   smoothing functions
○ Cloth bar for delicate and slippery material
○ Front cradle belt plate for support of light
   material
○ Special bar for reverse wound fabric
○ Automatic cutting device with adjustable
   sharpening interval
○ Electronic edge control
○ Variable speed control
○ No cloth stop function
○ Ply counter
○ Programmable lay length and end
   allowance settings
○ Service prompts
○ Operator-side safety device

Spreading Modes Supported
(with or without end-catchers)

○ Face-up one-way
○ Face-to-face (or zigzag)

NOTE: Configurations vary according to options selected.
Specifications are subject to change without notice.

GERBERspreader® is a registered trademark of Gerber
Technology.

Technical Specifications

Characteristics		
Material width	180, 200 or 240 cm	72, 78.7 or 94.5 in
Roll weight (maximum)	50 kg	110 lbs
Roll diameter (maximum)	40 cm	16 in
Spreading height – one way	20 cm	8 in
Spreading height – zigzag	12 cm	5 in
Maximum speed per minute	100 m	109 yds
Operator side	Left hand	
Dimensions		
Loading height over tabletop	36 cm	14 in
Total height over tabletop	80 cm	32 in
Table width for 180 cm machine	200cm	78.7 in
Table width for 200 cm machine	220 cm	86.6 in
Table width for 240 cm machine	260 cm	102.4 in
Power		
Power supply	1x220-240V / 3x220-240V / 3x380-415V	
Main fuse	16 Amp	

GERBER TECHNOLOGY