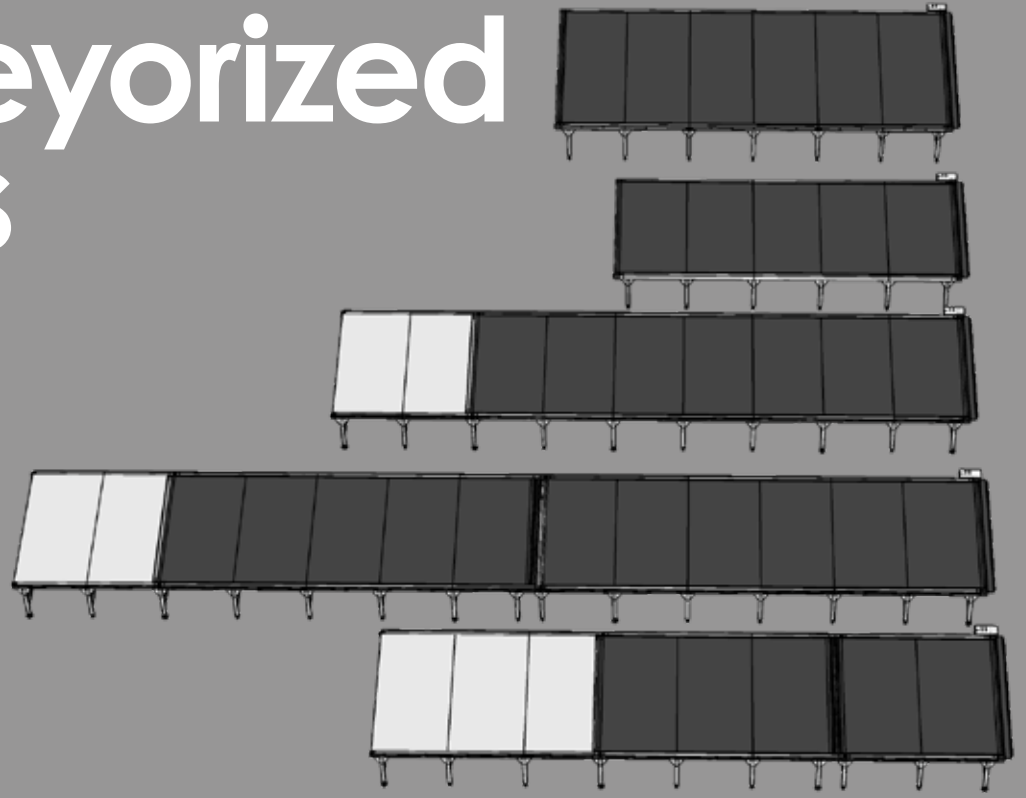


What makes the world's best material handling technology?

Conveyorized Tables



EASYLOADER™
Conveyorized Material Handling Tables

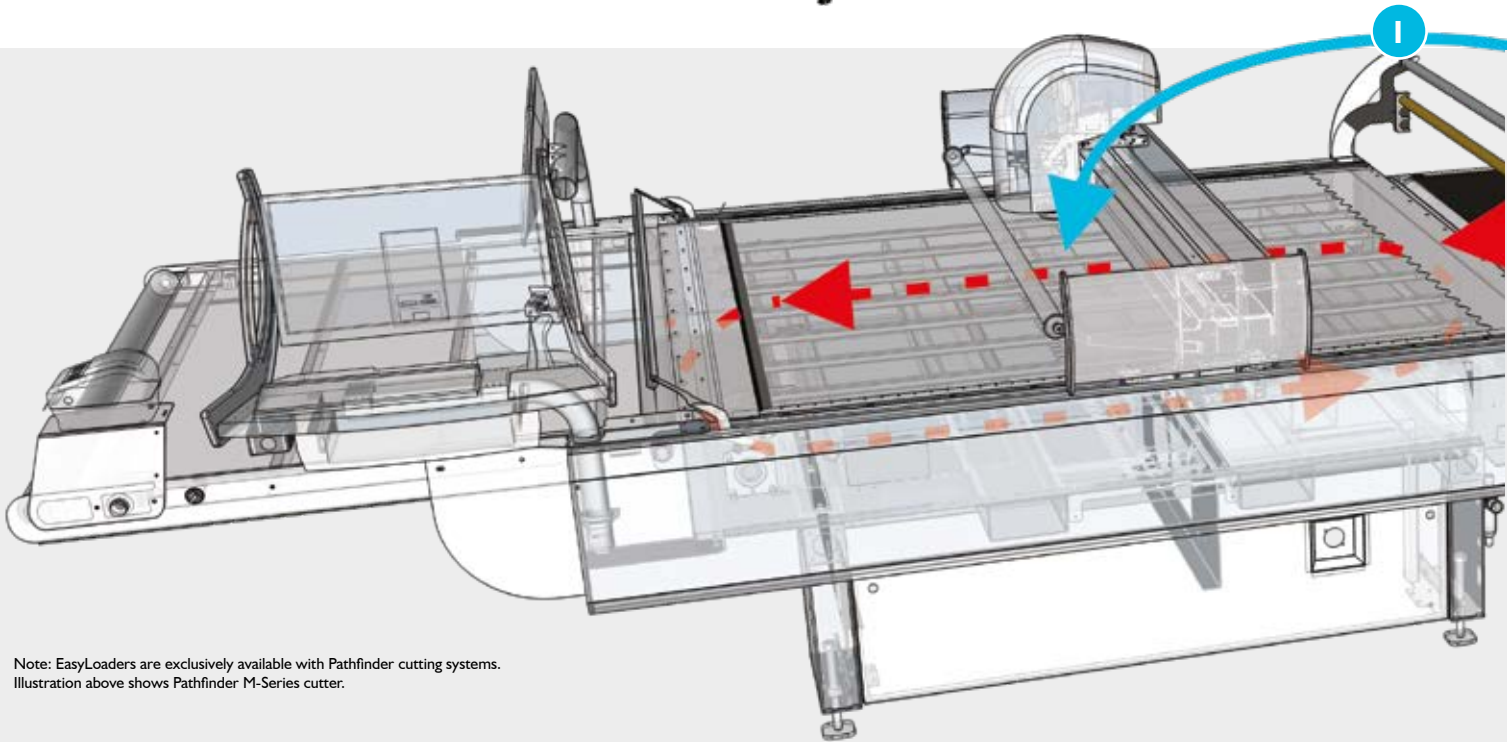
 **Pathfinder**
Cutting Technology

EasyLoader™

CONVEYORIZED MATERIAL HANDLING TABLES

High speed fabric delivery

The Pathfinder EasyLoader is a conveyORIZED table synchronised with the Pathfinder cutter, designed to increase productivity and profitability. Spread fabric or sheets of material are delivered effortlessly into the cutting system, perfectly aligned and without human intervention.



Note: EasyLoaders are exclusively available with Pathfinder cutting systems. Illustration above shows Pathfinder M-Series cutter.

Full synchronization

The EasyLoader delivers material synchronized with the Pathfinder cutting system resulting in the highest quality cut parts by eliminating material distortion often caused by manually pulling or dragging spread material.

- Increased cut part quality by eliminating material distortion
- Increased productivity
- Eliminate manual labor required to 'drag' or 'pull' spread material into the cutting machine
- Perfectly aligned selvage alignment into the cutting machine
- Manual/Automatic mode selection
- Forward/Reverse
- Modular construction
- Compatible with Pathfinder spreading machines
- Automatic single or multiple roll feeding capability

Robust construction

Modular construction manufactured from the highest quality steels protected in a durable protective coating.



Material Handling solutions that work.

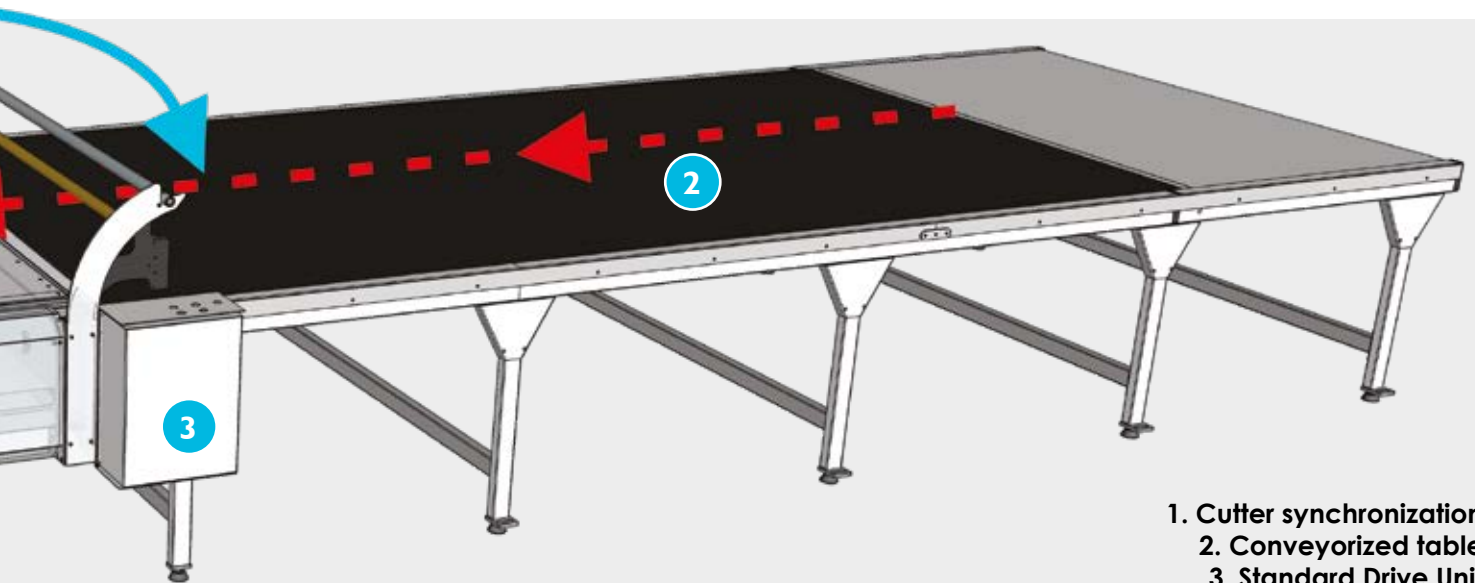
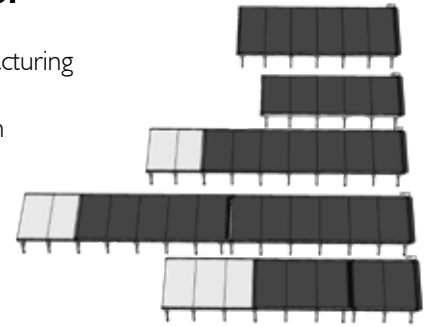
Unlimited configurations: Static, Tandem, Full conveyor

Modular by design, the EasyLoader system can be configured to perfectly suit your manufacturing requirements and maximise profitability.

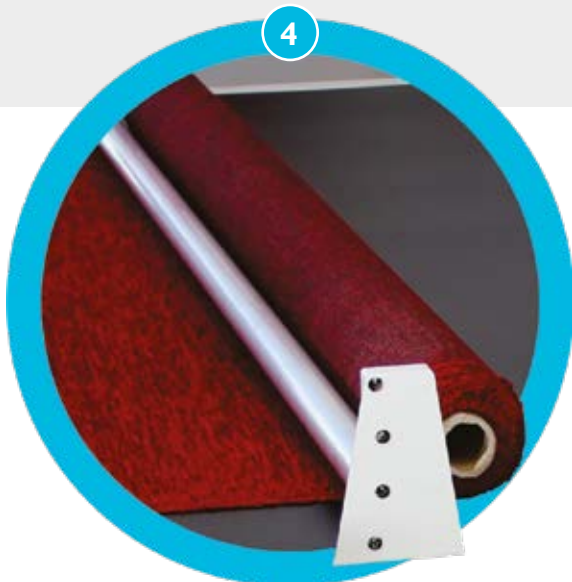
Available in various widths and lengths to suit your material widths and available production floorspace.

Multiple EasyLoader's configured in tandem allow uninterrupted spreading of fabric on the same 'line' while previously prepared material is delivered into the cutting system.

Static table sections are also available to suit customers specific requirements.



1. Cutter synchronization
2. Conveyorized table
3. Standard Drive Unit
4. Roll Feeder (when fitted)
5. Drive Unit (under table)



Roll Feeder

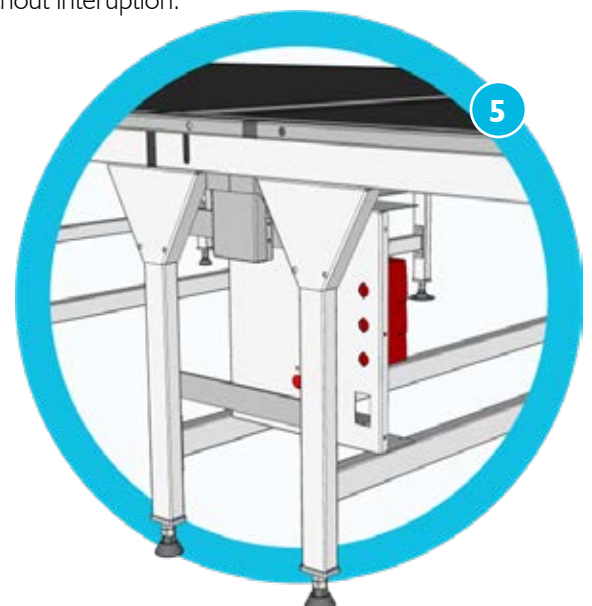
The Roll Feeder attachment allows for automatic feeding of material rolls into the cutting machine.

This eliminates labour and is a *Tension Free* delivery system.

Multiple roll feeder attachments can be fitted to provide delivery of multiple layers into the cutting machine effortlessly without fabric spreading machinery or operators.

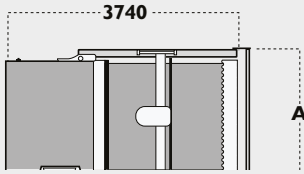
Under Table Drive Unit

The Drive Unit is located either to the side of the table or under the table to allow for spreading machines to travel the length of the table without interruption.



EasyLoader™

Technical Specifications*



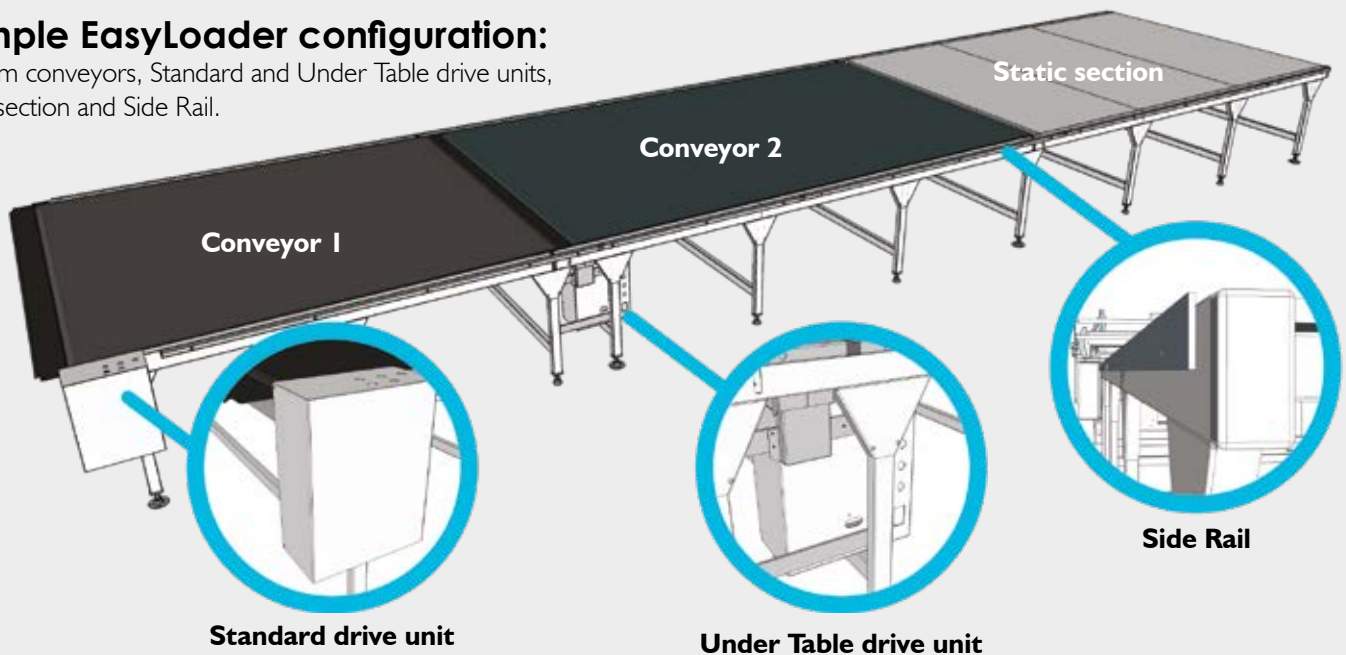
Standard EasyLoader Range*

Characteristics		EL-2020	EL-2420	EL-3220	EL-4120
Width 'A'	(mm/in)	2020/79.5	2420/95.3	3220/126.8	4120/162.2
Height 'B'	(mm/in)	845-905 / 33-35	845-905 / 33-35	845-905 / 33-35	845-905 / 33-35
Max. Drive Load per drive unit	(Kg/Lb)	350/770	350/770	350/770	350/770
Available module length	(mm/in)	1200 & 2400 / 47.2 & 94.5	1200 & 2400 / 47.2 & 94.5	1200 & 2400 / 47.2 & 94.5	1200 & 2400 / 47.2 & 94.5
Weight - 1200mm module (without drive unit)	(Kg/Lb)	82/181	94/207	130/287	150/331
Weight - 1200mm module (with drive unit)	(Kg/Lb)	113/249	125/275	161/355	181/399
Maximum conveyORIZED length	(M/FT)	12/39.4	12/39.4	7.2/23.6	7.2/23.6
Matching Cutter	Model	L180/Mx180	L220/Mx220	Mx300	Mx390
Supply					
Electrical Supply (1PH, 50/60Hz, 220V-240V)	(KW/HP)	3/4	3/4	3/4	3/4

*Specifications are subject to change

Sample EasyLoader configuration:

Tandem conveyors, Standard and Under Table drive units, Static section and Side Rail.



Features
ON/OFF Switch
Safety Stop Switch
Automatic & Manual convey Modes

Options
Side Rail: Used in conjunction with the Fabric Master Spreading Machine
Under-table Drive Unit: This may be used for additional tandem drive units. Allows uninterrupted travel of spreading machine across multiple tandem tables.
Roll Feeder: Consists of a single bar and adjustable brackets.
Note: Existing Easy Loaders can be upgraded to EasyFeeder with the addition of roll feed bars.

Manufactured by

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