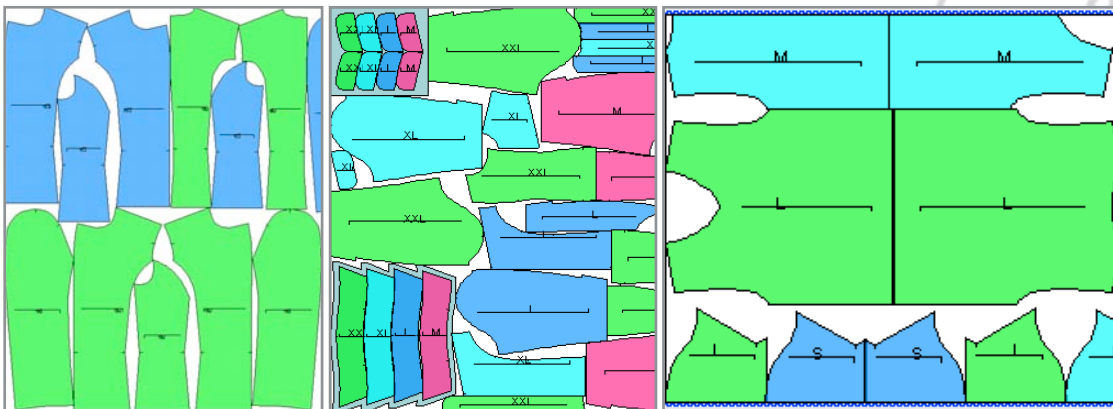


Simple, but not Simplistic

Complex, but not Complicated

Performance

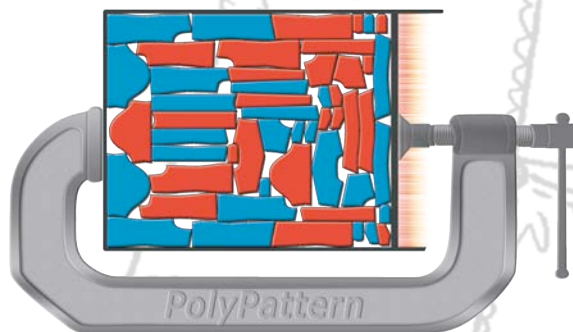
PolyPattern-AutoMarker generates optimal markers in minutes or even seconds. Time saved and fabric optimization are of primary concern to any organization considering an AutoMarker solution. But an AutoMarker solution is good only if it can **save fabric and handle your specific cutting and laying requirements**. Consider the questions in the checklist provided here in order to evaluate an AutoMarker solution, not only in terms of fabric saved, but also in terms of how it will work for you.



Compatibility and Flexibility

PolyPattern-AutoMarker integrates into your existing and future operations:

- **PolyPattern** runs under both MacOS and Windows operating systems.
- **PolyPattern** communicates with most plotters, digitizers, and fabric cutters.
- **PolyPattern** shares data with other systems using international standards such as AAMA and ASTM.
- **PolyPattern** imports data directly and accurately from other systems, including Lectra, Gerber, and Investronica.



AutoMarker

	PolyPattern
AutoMarker Results and Parameters	
Is the AutoMarker generating markers with less fabric consumption than what I am getting by making markers by hand?	√
Is the AutoMarker generating markers with less fabric consumption than other AutoMarker software?	√
Can I easily and quickly specify how pieces can rotate and even tilt from the grain line?	√
Can every aspect of piece buffering be controlled simply and in detail (for example, buffer everywhere but straight edges) in order to get the most efficient marker possible?	√
Can pieces be grouped according to size or piece or both so that they are placed together for fabric shading or stepped fabric lays?	√
Can I simply specify that pieces in the same size or bundle have the same fabric direction , allowing the AutoMarker to determine the best placement, or must I pre-specify which size or bundle is placed in which direction (perhaps leading to a less efficient marker)?	√
Can fusing blocks be automatically created and then placed by the AutoMarker?	√
When fusing blocks are placed by the AutoMarker, does the fabric direction match for pieces inside and outside the fusing?	√
Are left-right pieces placed and counted properly, especially when they are not symmetric to the grain line?	√
Can I adjust piece quantities so that I can do cut downs and handle singular pieces in zig-zag lays?	√
For tubular fabrics and zig-zag lays, is piece quantity handled correctly and automatically?	√
For tubular fabrics, can I simply specify which pieces are allowed to fold , instead of specifying how many folded pieces to place?	√
Can I specify not to place certain pieces on the fabric fold fault when I use knitted fabric that has been cut and opened out to double width?	√
Is there a feature for quickly calculating fabric quantity and cost ? Even for fabrics costed by weight?	√
AutoMarker Processing	
Can any number of markers be queued for unattended processing ?	√
Is it very easy to change job priorities ?	√
Can I quickly view the markers that have been processed?	√
Is the status of the jobs in the queue clear?	√
Is it easy to control the queue (stop an individual job, pause, continue)?	√
Can I get a report on what has been processed?	√
Can I prepare markers for AutoMarker processing, and plot or cut processed markers, on stations that have only the marker software license?	√
Can I fully view markers from any station without any software license ?	√

