



Factory marker plan should have a mix of large markers and small markers

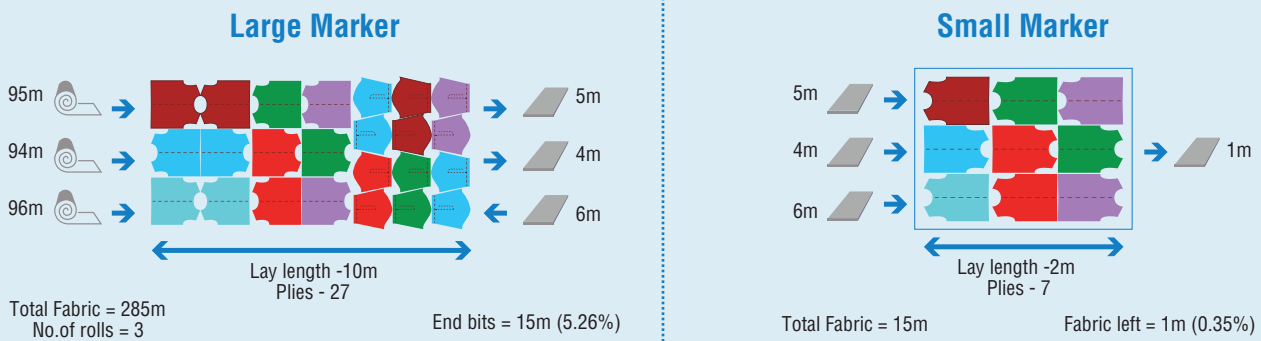
Why?

Small markers are used for utilising the end bits from the large marker

Let's understand this with an example

A

End-bit utilisation using small marker



Here, end-bits get utilised in the small marker which otherwise in case of "only large markers" would be wasted

B

Does use of small marker increase overall consumption

In intelloCut, the max. amount of order quantity (90%-95%) is cut using the large markers

Example

Large Marker	Order Quantity	Small Marker
900 pcs	1000 pcs	100 pcs
0.95 m	Consumption	1.2 m
855 m	Fabric Used	120 m

Weighted consumption
Fabric used in Large marker (855m) + Small marker (120m)
1000
0.975 m

Hence the overall consumption does not get affected even though the consumption in the small marker is more

RESULT

1. Small markers help in better fabric utilisation
2. Usage of small markers does not affect the overall (weighted) consumption