

Embroidery machine recommended settings - ITCU CCP Settings - MELCO

Coloreel recommended settings for Melco embroidery machines

Melco OS v.11 settings		
Menu position	Setting name	Recommended setting
Tools menu – Settings. Machine tab	Enable Tie In / Tie Off	Off
Tools menu – Settings. Machine tab	Backup On Thread Break	Upper: 0 Bobbin: 0
Tools menu – Design Filter	Stitch Filter	Uncheck all fields. <i>(Except for the max stitch length)</i>

Melco Design Shop v.11 settings <i>When used to create DST stitch files for Coloreel</i>		
Tools menu – Filter – Design Filter	Stitch Filter	Uncheck all fields
Right-click in the design window – Project tab	Connector Stitch Length	120 pt (12.0 mm)
Save as DST – Tajima File Options <i>(appears after the Save as... dialog)</i>	Jumps per trim	1

Coloreel ITCU CCP settings	
Setting name	Recommended CCP settings
Data Collection Method	Aggregated Sample Data
Jump convert	3
Tie ins	0
Tie offs	0
Thread break ties	0
Tie stitch length	0.5
Advanced mode	
Remove DST stitches without any length.	ON
Trim sync active	OFF
Stitch Data Input, SDI <i>(Choose the correct setting depending on the type of stitch count sensor)</i>	- Head mounted sensor - Axis mounted sensor - Embroidery machine Serial Interface, EMSI
Display internal stitch count	OFF <i>(set to On for specific machines only)</i>
Additional main shaft rotations during trim	1
Additional main shaft rotation during color change	2
Main shaft rotates during jump stitches	Set to OFF