A15 Common Design Parameters

In this system eac h pattern has its ownsettings of the normal parameters (like scale and repetition). When a new pattern is selected, the corresponding settings of normal parameters will become effective.

Set tings of Common Parameters

These common parameters include:"Direction", "Angle", "ScaleX/Y", "Prior Mode", "Rep. Mode", "Rep. Order", "Rep. Times", and "Rep. Interval". User can control the final embroidery results by adjusting these parameters.
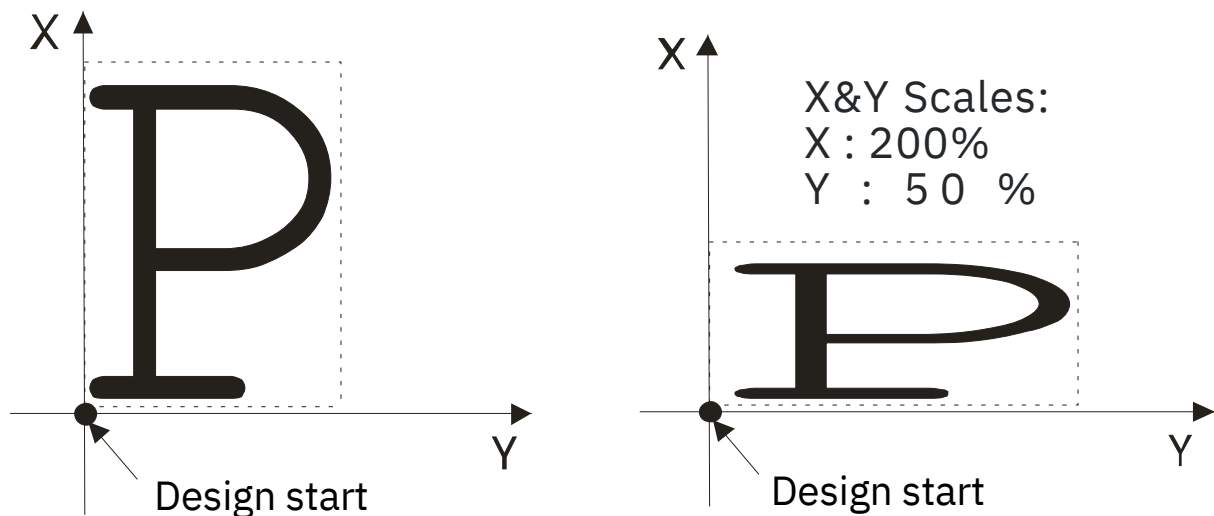
Press to enter parameter setting interface:

The way for setting the parameter is similar to each other. This section will explain how to set the "X/Y Scale" as an example and give the definitions of other parameters (refer to Settings of X-Y Scale).

Settings of X-Y Scale

This parameter controls the scaling percentages on X (horizontal) and Y (vertical) direction, so as to scale up/down the patterns .
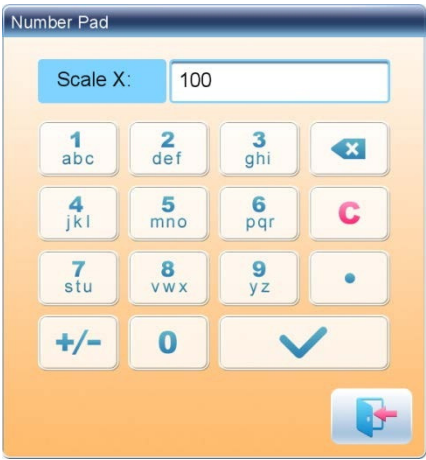

1.   Press the function item of "Scale X/Y"

System will display independently the modification windows for X Scale and Y Scale for users to set respectively.

2. Adjusting X-Y Scales

User can press number pad to modify the scaling rate at X direction, press ⬅️✖️ to cancel the last input digit and press to clear the input number. 🅲
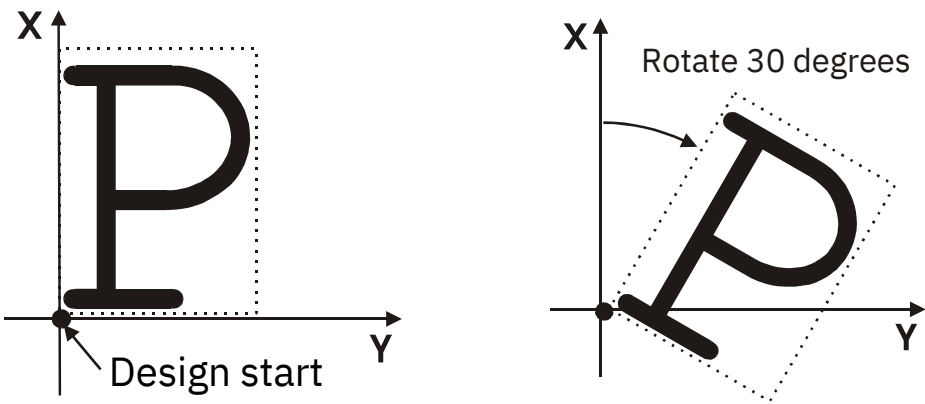

3. Press to save the modification ✔️

The modification method of Y Scale is the same with that of X Scale.

Sett ings of Rotate Angle

User can rotate patterns to a certain angle by this parameter.

Patte rn Direction

Direction	P	⌐	ꓷ	ꓑ	ꟼ	ꭎ	ꓭ	⌐
Degrees *Mirrored	0°	90°	120°	270°	*0°	*90°	*120°	*270°

Prior Mode
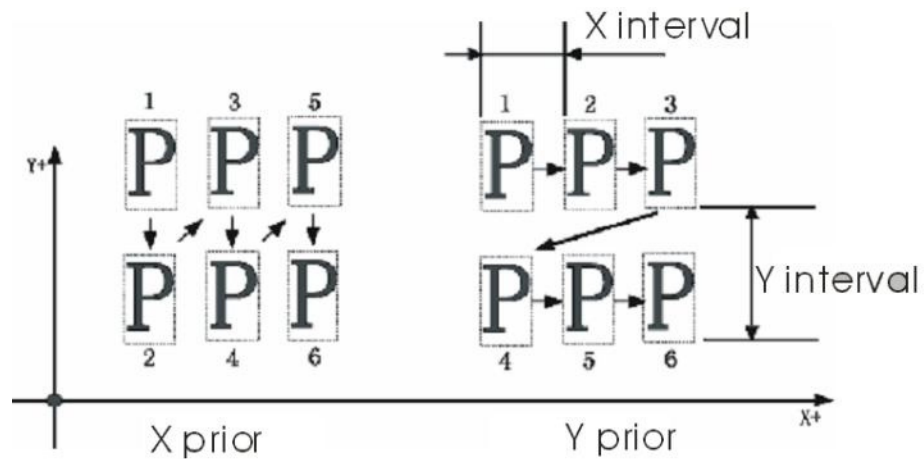
Therearetwomodes:"rotationpriortoscaling"and"scalingpriortorotation".When user has set the parameters "Scale X/Y" and "Rotate Angle", the patterns will rotate first   and thenscaleup/down,if"rotationpriortoscaling"modeisselected.Otherwiseitwillscale up/down first and then rotate.

R ep. Mode

There are two repetition modes: normal and partial.

R ep. Order

There are two modes: X first and Y first.

X-Y Rep. Times

X repetition times represent the number of columns, while Y repetition times the

number

of lines; as shown in the above picture, X repetition times are 3 and Y repetition

times is 2. The largest set value .i s 99*99

X-Y R ep. Interval

The above picture has explained the meaning.