

Screw Mapping Corrections

X-Mapping

Clear Map

1300

Y-Mapping

Clear Map

1300

Z-Mapping

Clear Map

1300

A-Mapping

Clear Map

50

B-Mapping

Clear Map

50

C-Mapping

Clear Map

50

Screw Lengths

X - Axis Correction

Y - Axis Correction

Z - Axis Correction

A - Axis Correction

B - Axis Correction

C - Axis Correction

True Position

X -

0

Y - Coor

0

Z - Coor

0

A - Coor

0

B - Coor

0

C - Coor

0

Read from Encoders

Add Correction Point

Program Position

X -

-13.254

Y - Coor

+12.359

Z - Coor

-13.722

A - Coor

+0.000

B - Coor

+0.000

C - Coor

+0.000

Save Curves

OK

Screw Mapping Correction Curve

Correction

0.5

0.3

0.1

-0.1

-0.3

-0.5

0

20

40

60

80

100

Distance % of total length