ZTT-35 (T-slot table for the EGX-350/360) Installation Manual
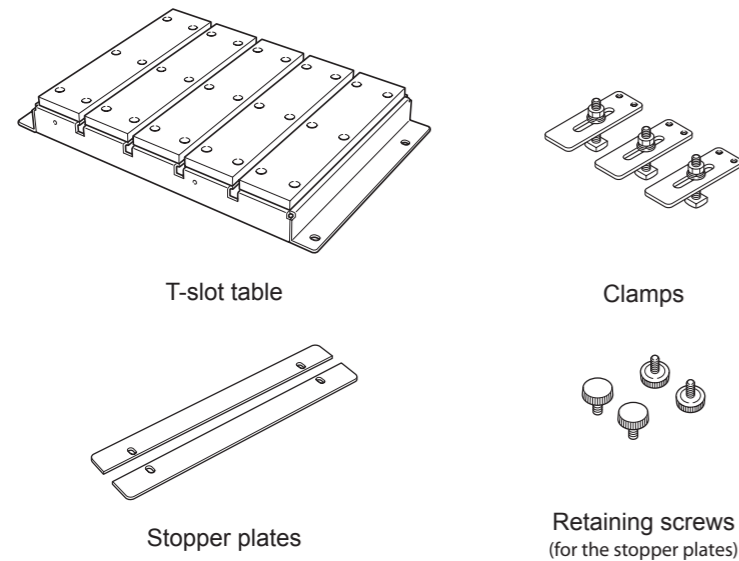
 Roland

Most of the figures in this document depict the EGX-350.

Included Items

T-slot table

Clamps

Stopper plates

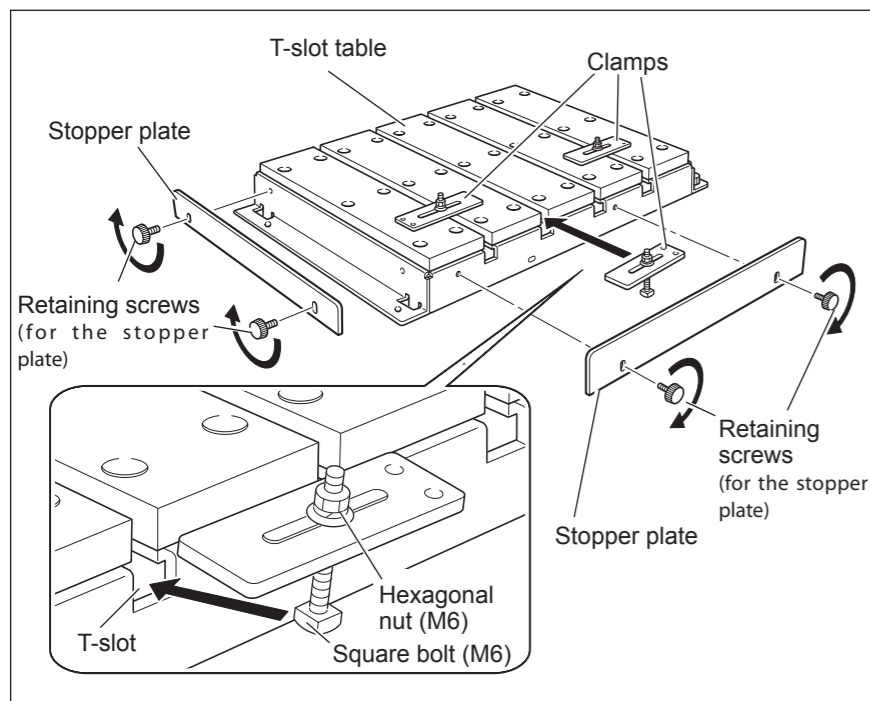Retaining screws
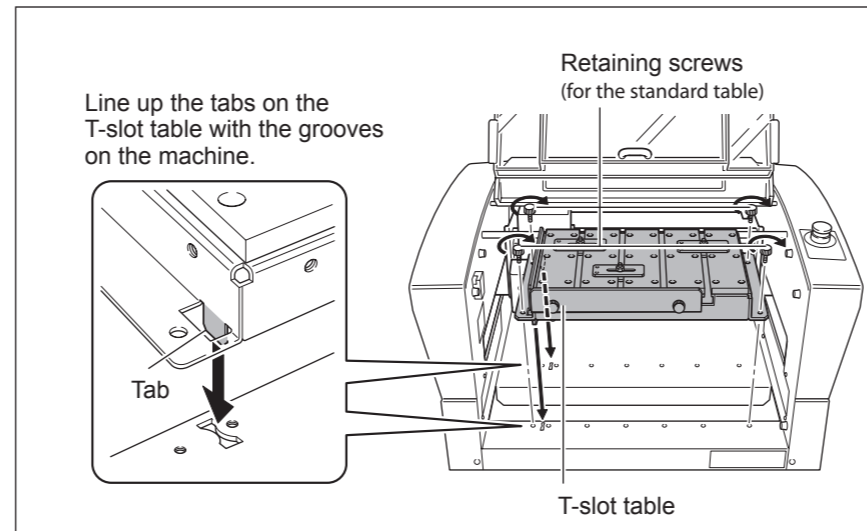(for the stopper plates)

Installation

⚠CAUTION **Before attempting installation or replacement, switch off the machine's power and disconnect the power cord.**
Attemptig such operations while the machine is connected to a power source may result in injury or electrical shock.

Attaching the stopper plates and clamps

T-slot table

Clamps

Stopper plate

Retaining screws
(for the stopper plate)

Stopper plate

Retaining screws
(for the stopper plate)

Hexagonal nut (M6)
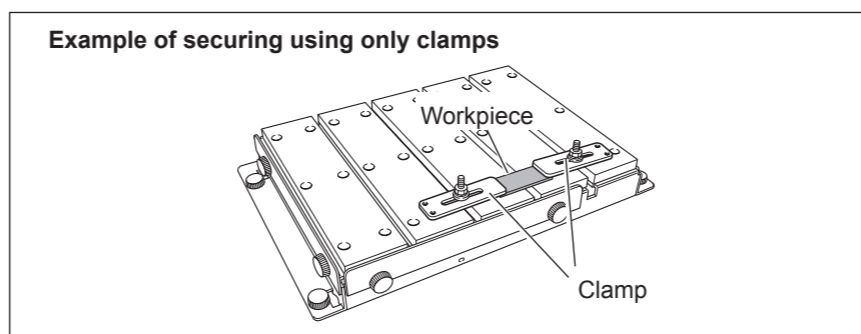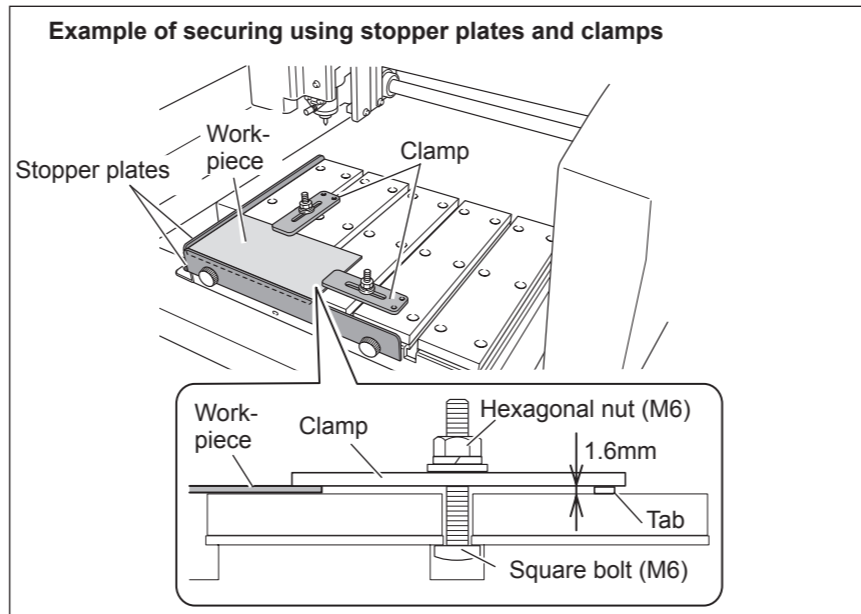
T-slot

Square bolt (M6)

Installing the T-slot Table on the Machine

Detach the standard table, then secure the T-slot table in place. Use the retaining screws for the standard table. Mount the T-slot table oriented as shown in the figure, being careful to position the tabs correctly.

Line up the tabs on the T-slot table with the grooves on the machine.

Retaining screws
(for the standard table)

Tab

T-slot table

Securing a Workpiece in Place

Clamp the workpiece using the sides of the clamps that have no tab, and tighten the hexagonal nuts to secure in place.

Example of securing using stopper plates and clamps

Stopper plates

Work-piece

Clamp

Work-piece

Clamp

Hexagonal nut (M6)

1.6mm

Tab

Square bolt (M6)

Example of securing using only clamps

Workpiece

Clamp

Surface Leveling of the Table

When you want to adjust the planarity (flatness) of the table, carry out surface leveling for the table with the stopper plates and clamps detached. For more details and information on how to perform surface-leveling operations, refer to the user's manual for the machine.

Dimensional Drawings (T-slot table)

230

220

292

305

355

52

8

8

40

60

11

(8)

10

8.4

6.5

T-slot area

(Unit: mm)