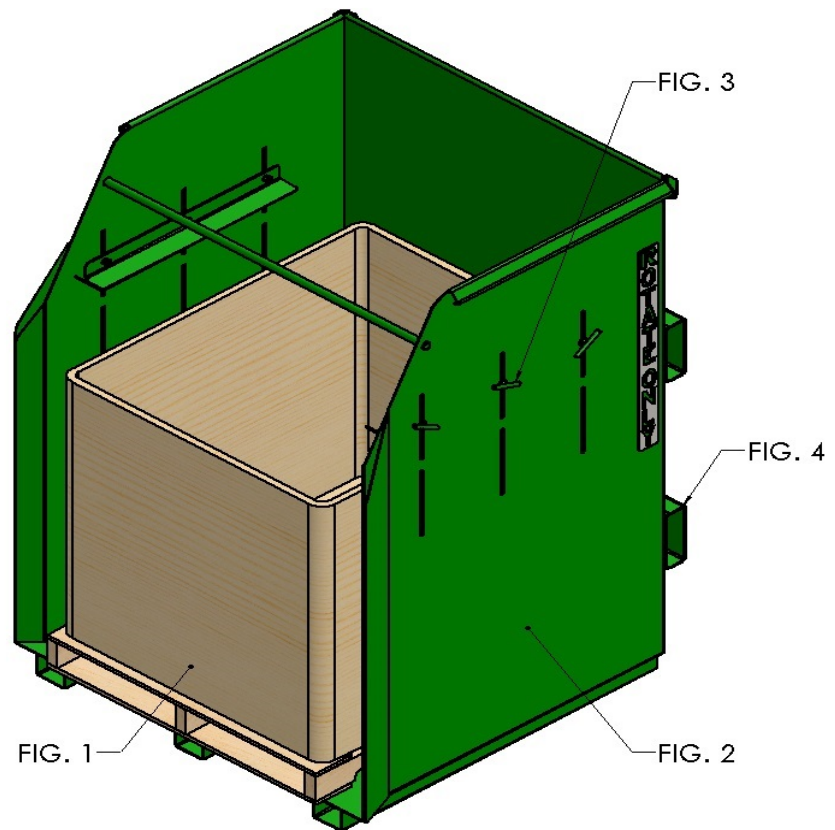




US PATENT 10,457,535

GAYLORD ROTATOR OPERATION INSTRUCTION



ROURA GAYLORD ROTATOR OPERATING INSTRUCTIONS

The forklift operator retrieves a corrugated box (fig. 1) full of material. He then transports the box (fig. 1) to the location of the ROURA GAYLORD ROTATOR (fig. 2), also known as the RGR (fig. 2).

After the corrugated box (fig. 1) is inserted the Gaylord Rotator (fig. 2), the operator disengages the forklift by backing up a safe distance away from the container (fig. 1), lowering the forks to the ground, turning off the forklift, and setting the parking brake.

The operator then leaves the forklift, and approaches the Roura Gaylord Rotator (fig. 2) to adjust the Retaining Rails (fig. 3) to their appropriate position. The Retaining Rails (fig. 3) are placed in a position that will secure the corrugated box (fig. 1) inside. This prevents the box (fig. 1) from falling out of the RGR (fig. 2) during the rotation and dumping process.

Once the corrugated box (fig. 1) is secure, the operator returns to the forklift, fastens the seatbelt, and releases the parking brake. Rotating the forks 90 degrees, the operator carefully enters the fork pockets (fig-4) located on the back of the RGR (fig. 2).

To dump the corrugated box (fig. 1), the operator raises the RGR (fig. 2) to a safe dumping position and moves it into place, making sure to set the parking brake. Then he gradually rotates it 180 degrees toward the back (or tall side) of the Gaylord Rotator (fig. 2), until the contents of the box have been dumped.

The operator then rotates the RGR (fig. 2) back into its upright position, making sure that it has cleared the container or pile of material.

The operator backs up the forklift. Lowers the Roura Gaylord Rotator (fig. 2) to a safe traveling position, and then returns it to its designated area.