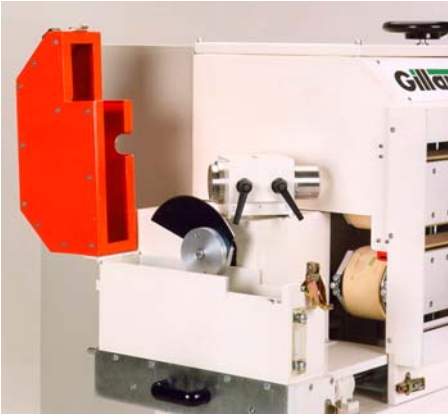


Servo-Torq[®] rotary cutter options

L-3 Quick release bush cartridge

Data Sheet

07—2002



The Servo-Torq is available with a quick release bush cartridge system. This replaces the standard fixed bush system.

The main benefits to the user are:

- Quick release system enables fast change-over of guide bushes.
- Two cartridges can be used to hold two different diameter cutter guide bushes, i.e. one cartridge for 50 mm bushes and another for 100 mm.
- Cartridge can be placed on a bench to make it easier to fit bushes.
- Enables bushes to be changed away from the knife blade, thus making the operation safer.

Mode of Operation

L-3 Quick release bush cartridge

The bush cartridge system consists of a light-weight aluminium block bored to suit Gillard standard guide bushes. The base of the cartridge has four hardened steel inserts fitted. These align with corresponding hardened steel bins fitted the top of the cutter block.

When the cutter lid is closed, the cartridge is effectively clamped in-place. The four bins hold the cartridge stable and prevent it from moving during the cutting operation.

The guide bushes are held in-place within the block by two quick-turn fastening handles. The bush clamping bolts screw into hardened steel threaded inserts located in the cartridge.

The photograph above shows the following optional extras in addition to the bush cartridge:

- Blade lubrication system with level indicator to the front.
- Curving style knife blade.
- Slide-away cutter head (standard on combined cutter/caterpillar machines).
- Polyurethane coated caterpillar belts.
- Non-standard paint colour (Gillard standard RAL 7035 light grey)

For more information please contact us at the address below.

