Belt installation + Rotation Device
Installation Security with Gates BIRD™

Why?

Protects equipment operators against pinch points during belt installation and maintenance.

The Gates Belt Installation + Rotation Device (BIRD™) minimizes finger and hand injuries due to hands getting caught in pinch points during routine installation and maintenance. While a drive is shut down and locked out, the BIRD safely facilitates a rotational inspection of a drive.
THE VALUE BEHIND THE TECHNOLOGY
Prior to the launch of the BIRD, in order to inspect or install a drive, personnel would pull on the belt or grab the edges of the sheave or sprocket to turn the drive. Regardless of the care taken, this procedure is inherently dangerous — a split second can lead to a hand or finger pulled into a pinch point.

IMPACT OF INJURY
Injury is only the tip of the iceberg in a power transmission installation incident. Costs incurred by a company can include: direct medical expenses, loss of production, legal expenses, insurance premium increase and downtime.

NEW TECHNOLOGY
Making safety tools available and readily accessible to avoid injuries is more important than ever. At Gates, we take safety seriously.

BELT PREVENTIVE MAINTENANCE + SAFETY TRAINING
More uptime. More output. More ROI. You’re on the line for delivering more of everything to stay competitive. One easy place to cut costs and improve productivity is by implementing a preventive maintenance program across your belt drive systems—especially on drives operating under heavy loads, extreme temperatures, high speeds, and on critical equipment.

Visit GatesSafety.com to learn more about Gates preventive maintenance training.