

# Machine Tool

<https://www.hepcotion.com/industry-solutions/machine-tool/>

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**Within the Machine Tool Industry there are many diverse applications for linear products, traditional ball guide systems being the default choice for machine XYZ movements. V guide linear motion systems really come into their own in applications such as tool changers, parts feeding systems, gantries, swarf carriers and guard doors.**

Our PRT2 and 1-Trak products have already satisfied many tool changing applications, the product compactness provides the best utilisation of space guaranteeing a highly reliable low maintenance solution.

The ability to operate Hepco's V based linear solutions within the body of the machine where metal swarf is present is a key benefit, especially where in – machine parts feeding is required. Many builders have also improved the motion of their guard doors by the introduction of V groove bearings and V rails taking advantage of the in built ability of the technology to work under hostile conditions.