

KPI1

Elevate your pipe bevelling experience with the highly portable and self-centering KPI1 from Key Plant Automation. Versatile across a wide range of pipe diameters, this machine boasts powerful motors that effortlessly bevel high-alloyed and high-performance materials. With the ability to clamp on the inside of pipes with a diameter range from 0.5" (15mm) to 1" (25.4mm), the KPI1 offers flexibility with optional shafts.

Available in three variations—pneumatic, electric (110v or 230v), or battery-powered (approved for spark-free environments)—the KPI1 eliminates the need for expensive conversion kits between motors, thanks to its optimal engineered design. Easily switch between different power options on-site, adapting to your specific requirements. With the standard tool kit, the KPI1 can bevel up to 10mm wall thickness (optional kit for 15mm available), delivering precision and efficiency.

Featuring a uniquely designed clamp changing system, the KPI1 requires no external tooling for interchangeability between different clamping diameters.

Specification

Model	KPI1-A	KPI1-E	KPI1-B
Driven	Pneumatic	Electric	Battery
Power Supply	600L/Min – 0.6Mpa	110-220V 1Ph 50/60Hz	18V Battery
Clamping Range	15-25.4mm = 0.5"-1"	15-25.4mm = 0.5"-1"	15-25.4mm = 0.5"-1"
Wall Thickness	Max 10mm	Max 10mm	Max 10mm
Rotation Speed	75r/Min	1-75r/Min	15-35-75r/Min
Weight	6kg	6kg	5kg
Tool Holders	2	2	2