

PIPE BEVELLING MACHINE

KPI3

Introducing the Key Plant KPI3—a robust and lightweight marvel designed to redefine your pipe beveling experience. Combining power with efficiency, this self-centering bevel machine is crafted to tackle an extensive range of pipe diameters with ease, making it the ideal solution for high mechanical strength materials.

Clamping on the inside of pipes from 2.3" (60mm) to 6.2" (159mm), the KPI3 offers versatility with optional smaller or larger shaft options. With three variations—pneumatic, electric (110v or 230v), or battery-powered (approved for spark-free environments)—the KPI3 eliminates the need for costly conversion kits between motors, thanks to its optimal engineered design. Seamlessly switch between different power options on-site to adapt to your project's requirements.

Equipped with the standard tool kit, the KPI3 effortlessly bevels up to 30mm wall thickness (optional kit for 45mm available), ensuring unparalleled reliability and performance. Featuring a specially designed clamp changing system, the KPI3 requires no external tooling for interchangeability between different clamping diameters. Enhance your machine with an optional kit featuring stainless steel clamping feet. Additionally, Key Plant offers a one-stop, everything-under-one-roof facility, providing the flexibility to design special and bespoke beveling heads tailored to specific jobs upon request.

Specification

Model	KPI3-A	KPI3-E	KPI3-B
Driven	Pneumatic	Electric	Battery
Power Supply	900L/Min – 0.6Mpa	110-220V 1Ph 50/60Hz	18V Battery
Clamping Range	60-159mm = 2.3"-6.2"	60-159mm = 2.3"-6.2"	60-159mm = 2.3"-6.2"
Wall Thickness	Max 30mm	Max 30mm	Max 30mm
Rotation Speed	75r/Min	75r/Min	75r/Min
Weight	27kg	27kg	27kg
Tool Holders	3	3	3