

# Surface Grinding



PTD employs Okamoto's latest in state-of-the-art precision surface grinders. Servo controlled Z axis allows for precise grinding with exceptional surface finishes. The 2 axis Fanuc controller allows us to grind shoulder and steps accurately. The GX and EXB models are a double V construction rather than the standard flat and V .

**Table travel :** 45" Length x 21" Width Up to 18" in "Z" axis (Height of part)

**Magnetic Chuck :** 40" x 20"     **Materials :**  
All metals, Aluminum, Brass, Copper, Cold Roll Steel, Hot Roll Steel, Stainless, Tool Steel, Carbide

PTD has decades of experience in grinding carbide, from simple punch & dies to complex shapes and forms. We use several types of abrasives which include ceramic, borazon, diamond and aluminum oxide to provide quality and consistency.

