

## **Flange Facing Made Easy**

The **FLANGE PRO** is a rugged, compact and ideal for quickly reconditioning rusty, scarred and worn flange gasket seats to like-new condition in minutes. This easy to operate flange facing tool is perfect for re-facing RF and FF flanges on site, in a fabrication/repair shop and it produces a perfectly precise phonographic finish.

The **FLANGE PRO** has a clamping range from .9" (22.86mm) to 10.3" (261.6mm) and can machine flanges with a reach up to 14" (355.6mm) O.D. Our proprietary clamping system is simple to configure and designed for fast set-up with accurate alignment. Cutting bits are double sided, long lasting, and specially formed to cut through a wide variety of material including carbon steel, stainless steel, alloyed steel, aluminum and cast iron.

Each tool kit comes ready to use in a sturdy carrying case that keeps everything conveniently organized and readily accessible.

Whether you are interested in buying or renting, the **FLANGE PRO** will provide you with the consistently accurate results and years of trouble free service.





#### **Key Features**

Manually operated, no electrical, hydraulic, or air lines necessary

 $Smooth\ swing\ operation\ produces\ precise\ phonographic\ finish$ 

I.D. Clamping Range of .9" to 10.3" with facing diameter up to 14"

Accurately mounts to the flange I.D. in seconds

Feeds available for smooth/stock finish in acc. with ASME B16.5

Cutting tool has neutral (straight) & 90 degree tool bit holders

Made of high-strength precision machined materials

Sturdy carry/transport case for managing all components

Available kits come ready to use

Strong hardware that is easy to use and makes setup fast

Saves time & money

### For sale & rent

\*\* Hand Operated Flange Facer - 0.900" I.D. to 14" O.D. 22.86mm I.D. to 355.6mm O.D.



Draw rod wrench and knurled knob give the tool a comfortable, ergonomic feel.



Alignment accuracy is easily achieved by our clamp rib and pad system.



Double sided insert provides long-lasting clean finished job after job.

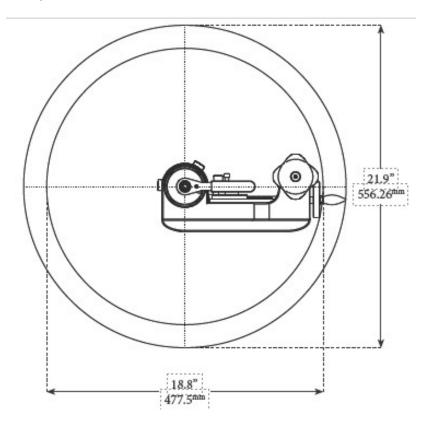






# **Clamping Advantage**

The **FLANGE PRO** uses one mandrel and two wedges to achieve the full clamping range of .9" (22.9mm) to 10.391" (263.9mm). This rugged proprietary clamping system is simple to set-up and attaches to the flange I.D. with consistent unmatched accuracy. All components are made of high strength precision machined materials for long service.





### Flange Machining Diameter Range

∘ .9" - 14" **/** 22.9mm - 355.6mm

### **Inside Diameter Clamping Range**

∘ .895" - 10.391" **/** 22.7mm - 263.9mm

### Weight Ready-To-Use

o 15.4 lbs. / 7Kg.

