



Brand: Ranger
Model: RL-18C
Description: Caliper Mount / On The Car Brake Lathe

The highly accurate and dependable RL-18C on-the-car brake lathe with power drive unit provides a consistently superior on-the-car rotor finish by combining accuracy and speed features that work together to help tackle today's complex rotor finishing challenges. The unmatched precision and accuracy of the RL-18C increases productivity by reducing floor-to-floor times and minimizing comebacks. Our exclusive variable speed power-drive turns spindles at a fast or slow speeds for better finish cuts and specially designed adapters assure that rotors are machined to exact manufacturer's specifications. Our patented quick-yoke and coupling device attaches to a single lug bolt and automatically centers itself to the power drive shaft. The RL-18C lathe attaches directly to the brake caliper bracket, insuring fast easy machining with no need for timely run-out compensation procedures.



- Provides a consistently superior on-the-car rotor finish.
- Attaches easily to the caliper.
- Simultaneously machines both sides of the rotor parallel eliminating run-out problems.
- Rigid mounting and precision tool-holders eliminates flexing for maximum accuracy.
- Specially designed adapters assure that rotors are machined to manufacturer's specifications.
- Comes standard with power-drive system that eliminates the need to rely on the car's engine to turn the rotor.
- Variable speed power-drive turns spindle at fast or slow speeds for better finish cuts.
- The power-drive system allows for the ultimate surface finish for on-the-car machining by maintaining proper turning speed.
- Sturdy cast iron construction.
- Patented yoke attaches to a single lug bolt & automatically centers itself.
- Patented coupling of the drive unit can be easily aligned with the yoke in preparation for machining.
- Simple, user-friendly controls. Heavy-duty, fully adjustable power-drive stand
- Storage space and blow-molded plastic carrying case for tools and accessories.
- Emergency stop switch.
- Heavy duty locking caster allows for fast and stable positioning of power drive assembly.
- Max Rotor Thickness: 1-5/8"
- Max Rotor Diameter: 13-1/2"
- Shipping Weight: 125 lbs.
- Drive Unit; Motor: 1/2 HP / 110/220 Volts, 50/60 Hz. 1-Phase
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