

Self Centering Power Steady Rest



Self centering steady rests work on an entirely different principle to manually adjusted steadies.

Three rollers hold the work piece at points approx 120 degrees apart and move such that they always inscribe concentric circles between them. This feature along with the internal compensating system prevents the dislocation of work piece centre under changing clamping pressures. This results in high centering accuracy.

With correct mounting, these steady rests can be used for turning outside diameters, inside diameters, facing, drilling, grinding, induction hardening etc. Steady rests can be operated either hydraulically or pneumatically with mounts available for most popular machine models.

Please contact Dimac for the technical information on the range and to establish compatibility with your CNC lathe.



Example of power steady with side mount cylinder mounted to CNC Lathe

ROYAL Rotary Parts Accumulator

In addition to their popular bar puller range, Royal Products (USA) also manufacture the Rota-Rack Parts Accumulator in order to increase output from barfed CNC lathes.

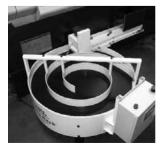


- Run a second or third shift unmanned
- Day-shift operators are freed up to handle other, more productive tasks
- Protects against workpiece damage, eliminating scrap and rework costs
- Keeps parts in sequential order for inspection and quality control purposes
- Takes up very little floor space
- Not required to interface with machine
- Pays for itself in just a few months

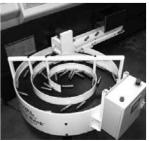
Part No.	Description
51004	Rota - Rack 36" Dia. Rotary Parts Accumulator 240VAC 50Hz
51024	Conveyor Length 36" suit Rota - Rack Parts Accumulator



Typical installation



5pm Tuesday



11pm Tuesday



6am Wednesday

