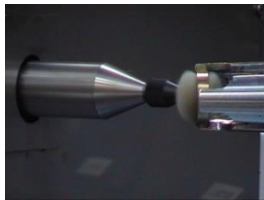


Obtain the best polishing results in the shortest cycle time you can ever imagine with our polishing robots PR/TX60 series. All units can be configured as per customers' demands. We will study for each project the best and most adequate solution to obtain the best polishing results.

MOD. PR/TX60



Technical information :

- Polishing pressure controller
- Robot arm with controller and standard teach pendant
 - Ring inside or outside gripper
 - Safety case around the complete unit
- Dust suction system with dust recovery filters
 - Ring detection system
 - Strong welded machine base



PR/TX60 B

Basic polishing configuration for rings (inside - outside) :

Machine base with robot arm, pressure controller, pneumatic gripper for inside and outside, toolchanger, 2 angled outside polishing stations, 2 outside stations, 2 inside stations with QC system, holder for 6 QC adaptors dust suction, rotating device, ultrasonic cleaner, air blower, single polishing paste station, single tray loading device for 60 rings, software and teach pendant.

PR/TX60 I



Polishing configuration for inside ring polishing :

Machine base with robot arm, pressure controller, pneumatic gripper for inside, 2 angled outside polishing stations, 2 inside stations fixed, 2 inside stations with QC system, holder for 12 QC adaptors dust suction, rotating device, ultrasonic cleaner, air blower, single polishing paste station, single tray loading device for 60 rings, software and teach pendant.

Also for ideal for watchcrowns

PR/TX60 O

Polishing configuration for outside ring polishing :

Machine base with robot arm, pressure controller, pneumatic gripper for outside, 2 angled outside polishing stations, 4 outside polishing stations dust suction, rotating device, ultrasonic cleaner, air blower, single polishing paste station, single tray loading device for 60 rings, software and teach pendant.



PR/TX60 C



Double polishing configuration for outside and inside ring polishing :

Both units PR/TX60 I and PR/TX60 O are installed in line and connected with each other by a conveyor belt. Both units are extra equipped with a tray loading and unloading device. This configuration increases the production speed by 2!

PR/TX60 OPTIONALS

Automatic tray loading
Unloading device for 6 trays

