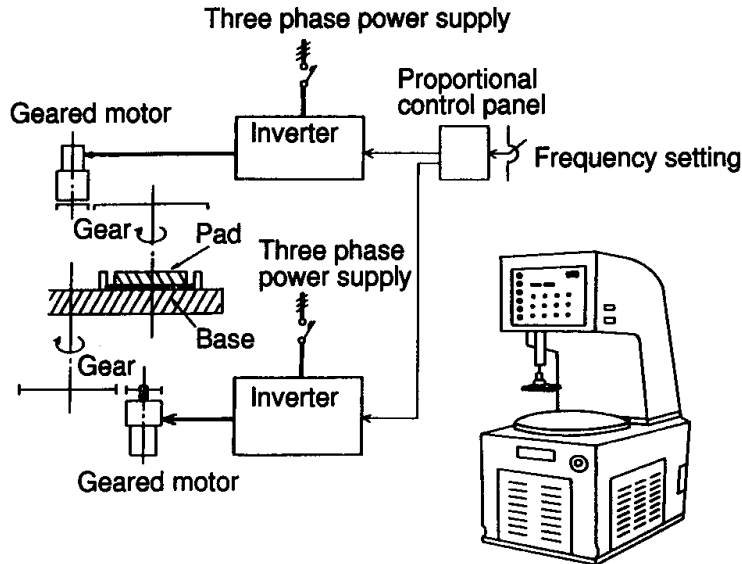


# LENS POLISHING MACHINE

Main driver:  
VFA7



The spherical surface of a lens is polished at the final stage of lens manufacturing processes. Introduction of inverters enables smooth movement of extra-heavy inertial bases.

## Advantages of adopting inverters

1. The speed of the base and pad can be set optionally **improving processing accuracy**.
2. Controlability (acceleration, speed setting) is better than **conventional** systems and **compact** equipment size results.
3. Reverse command enables convenient **reversing** (correction of base plane).

## Note on application

1. When the load inertia is large, regenerative energy must be absorbed during deceleration. A regenerative power discharging unit (optional) shall be installed.