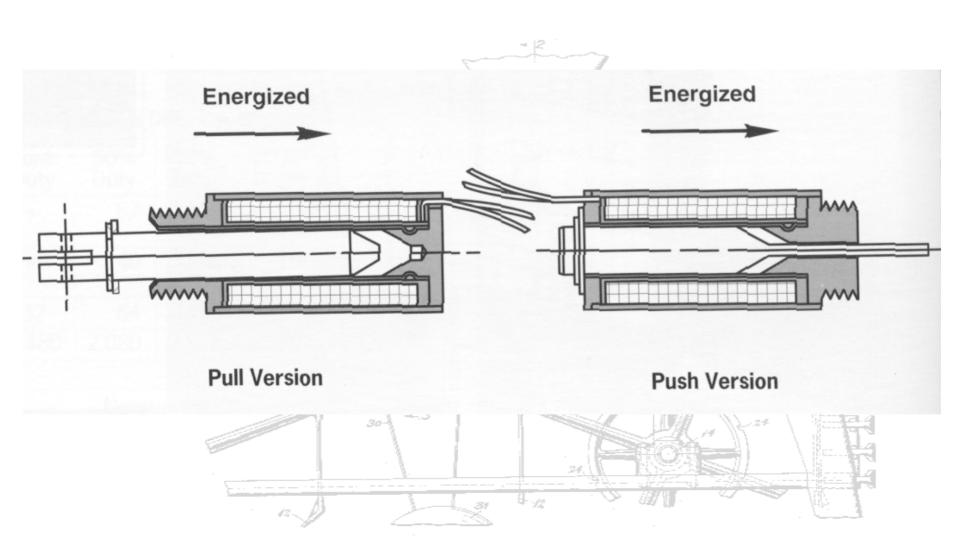
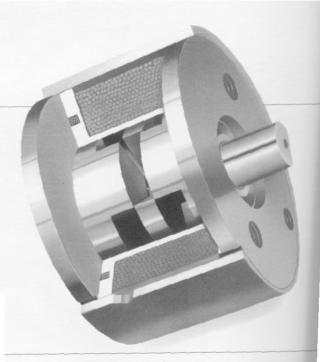
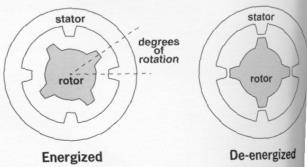
ELECTRIC SOLENOIDS

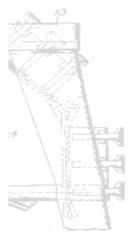


ELECTRIC ROTARY ACTUATOR - BTA



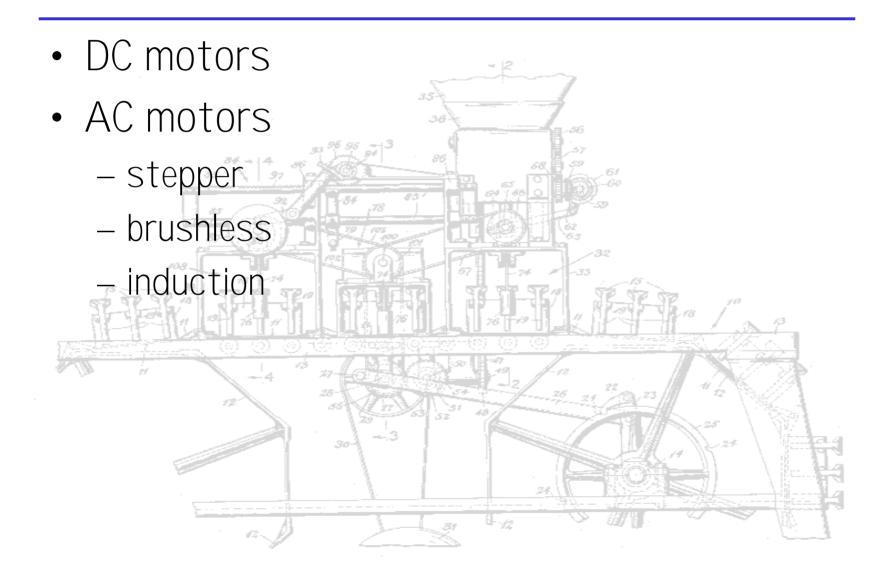


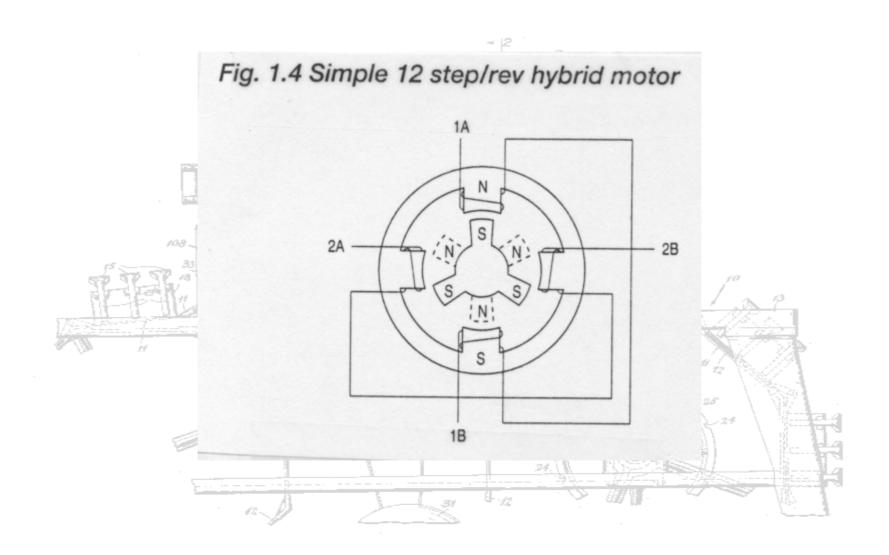


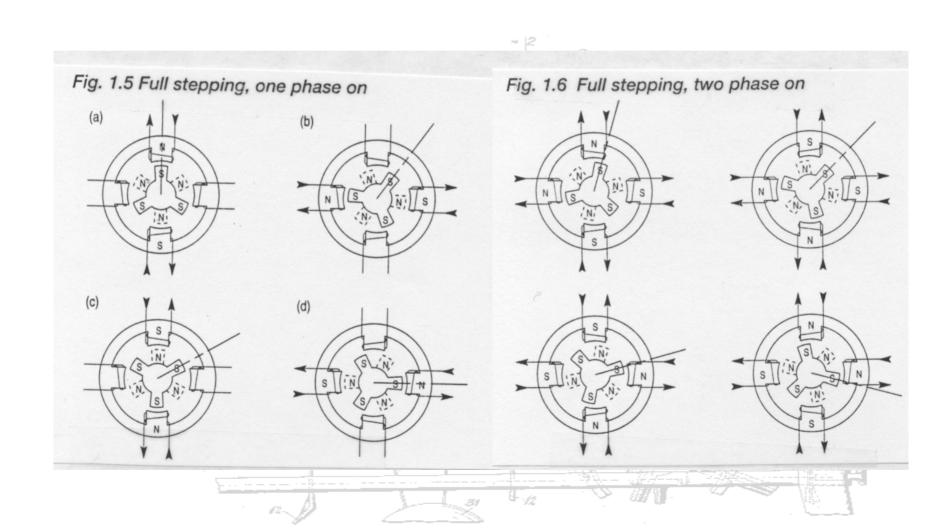


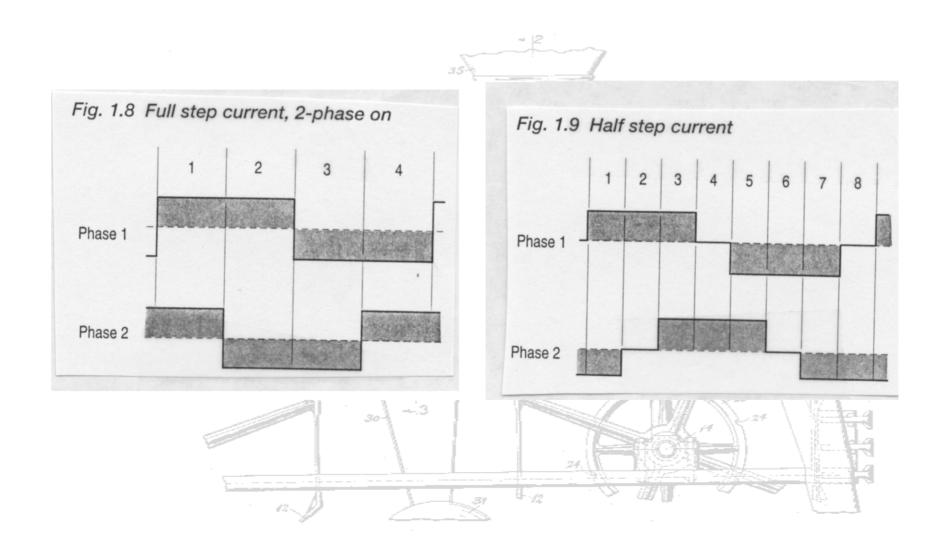


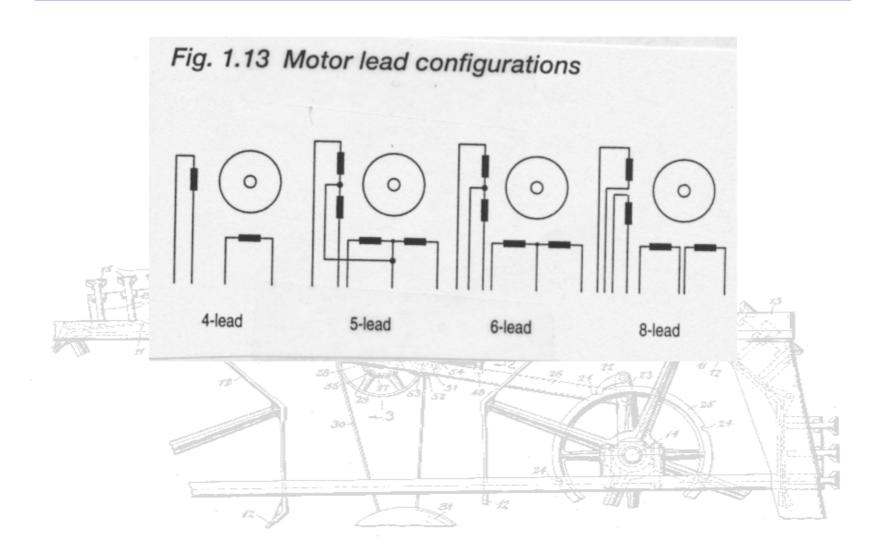
ELECTRIC ROTARY ACTUATORS



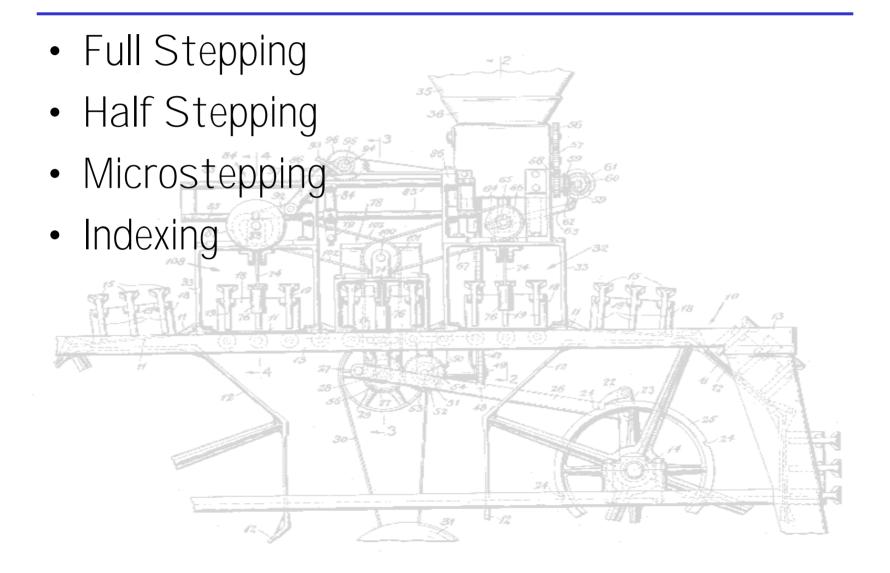








STEPPER MOTOR DRIVES



DRIVE PARAMETERS

- Resolution
- Linear or chopper
- Voltage mode, current mode
- Current Limit
- Motor inductance
- Motor voltage
- Optical Isolation

RESOLUTION

- Full step/Half step
- Microstepping
 - x2,x4,x5,x8,x10,x16,x25,x32,x50,x64,x125,x128, x250,x256 common choices
- Max step frequency
 - 10MHz max frequency => 12KRPM for 1.8° motor at x256
 - 7kHz pulse rate from PLC => 8.2RPM (at x256), 2.1KRPM (at x1)

CURRENT LIMIT

- Must not exceed rated motor current
- Resistor, jumper or DIP-switch setting

