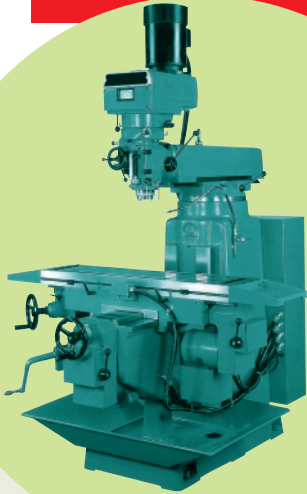


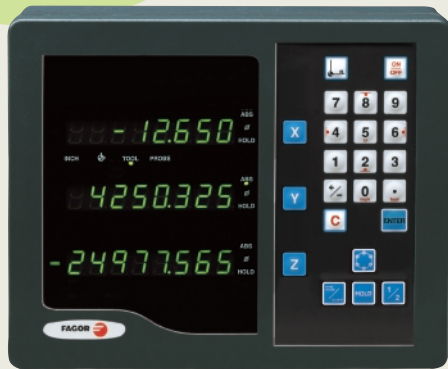
FAGOR DROs

For Milling Machines

NV series for 2 to 4 axes



NV 20



NV 300M

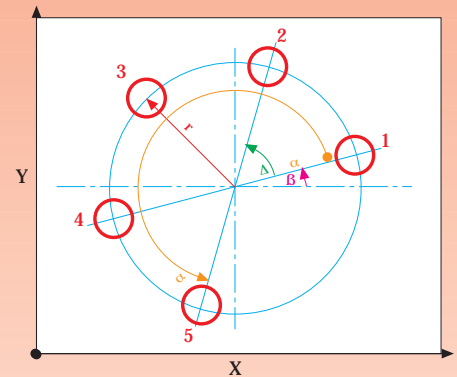
There are also NVP 300 and NVP 400 programmable models, with programming cycles:

- Drills in rectangular or circular grid patterns.
- Rectangular pockets.
- With advanced features: scaling/mirror factor, tool change, series and probe Interface, multipoint compensation.
- Powerful and easy to use through their LCD display and painstakingly designed interface in 6 languages, which makes communication with the operator easier.
- Etc.

The very top quality and technology for increasing the productivity of your MILLING machine, guaranteeing the greatest profitability

All NV models feature the following functions:

- Presetting.
- Axis coupling.
- Feedback reading maintained with the DRO off; DISPLAY OFF- mode.
- Speed and feedback alarms, data safety storage in EEPROM.
- Absolute and/or incremental counting per axis.
- Shrinking factor (for operating with molds).
- Table sag compensation, etc.
- **Bolt-hole calculation.**



- **Tool radius compensation.**



NVP 300MRS
NVP 400MRS





FAGOR DROs for MILLING MACHINES

NV series for 2 to 4 axes

- Ergonomic and easy to use.
- Sturdy aluminum body.
- Reliable thanks to their advanced design and production technology.
- Fitted with a universal power supply to protect them from changes in voltage, power micro-surges and on-line noise.
- Complying with the most demanding standards, with **CE** certificate.
- With a world-wide network guaranteeing an efficient service and response for our customers.

FAGOR rotary encoders FAGOR linear scales

- From 50 to 5000 lines per turn.
- With protruding or hollow shaft (coupling incorporated).
- With radial or axial cable exit.
- With TTL or sinusoidal output signals (1 Vpp, 3 Vpp).
- M and MV series for applications in limited space: 120 mm - 1540 mm (4" to 60").
- C and CV series for standard travels: 220 mm - 3040 mm (8" to 120").
- TTL or sinewave output signals (1 Vpp, 11 μ App).
- Direct 0.5 μ m resolution (0.00002")



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Fagor Automation holds the ISO 9001 Quality System Certificate and by the **CE** certificate for all its products.

 **MONDRAGON**
CORPORACION COOPERATIVA

FAGOR



Worldwide reliability