SPEED & TORQUE DISPLAYS UNITS

GAMA-SB

GAMA-SBCF

TAGA-V22B

TACH-V126

Réf.	Torque displays				Speed displays		
	Range	Analogical output of the torque	Compatible with brushless rotary sensor	Brake control	Range	Compatible with DC tachogenerator	Analogical outputs of the speed
GAMA-SB	200,0 Nm	±1V / 10Nm	yes	no	/	/	/
GAMA-SBCF	200,0 Nm	±1V / 10Nm	yes	yes	/	/	/
TAGA-V22B*	200,0 Nm	±1V / 10Nm	yes	no	2000rpm	10, 20, 60V - 1000rpm	±1V / 1000rpm
TACH-V126*	/	/	/	/	2000rpm	10, 20, 60V - 1000rpm	±1V / 1000rpm

* Compatible with the torque sensor CR*-V22

CONTROLLABLE POWER SUPPLY FOR BRAKE

GC-420 is a current supply box for powder brake.Current control is devised around a microcontroller circuit providing high precision of the delivered current. Control of the manual brake or by analogue input 0-10V DC.

ref. GC-420

Genral informations :
- Mains power supply 230V AC - 50/60 Hz
- Max output current 2A.
- Output load 4-20 ohms
- Brake control analogue input signal 0-10V DC
- Dimensions: 240 x 180 x 130 mm

On the front:
- A start/stop indicator light.
- A potentiometer for controlling the set point.
- A 2-position switch provides control of the stop mode by blocking or disengaging.

On the rear:
- Socket/switch/fuse unit assembly for box power supply.
- 6 terminals for choice of control coupling by potentiometer or by external analogue signal 0-10V DC.
- 2 terminals for connecting the powder brake.

DISPLAY COMPATIBLE WITH A 1024 PTS ENCODER

2000rpm range compatible with the VAV20 motor.

ref. VICOD

INTERFACE WITHOUT DISPLAYS

The brushless torque sensor is connected to the DIN jack of the **INTER-SB** interface, which is powered by an external 12 to 28V DC power supply (not provided).
The 0 to 5V measuring signal (5V for the nominal torque) is the image of the mechanical torque in Nm.
A suitably calibrated voltmeter will display the torque directly in Nm.

ref. INTER-SB

DISPLAY AND BRAKE CONTROL UNIT

SEE REF MECA-VISION