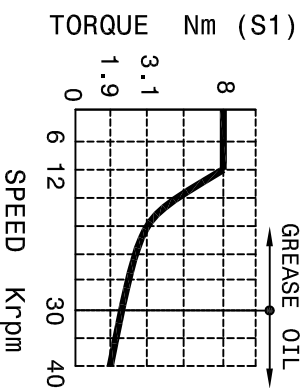
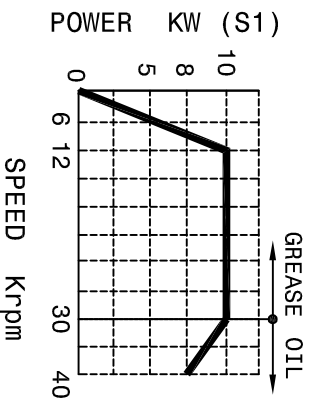


- A-Coolant inlet-outlet
- B-Hydraulic pressure clamping tool
- C-Inlet air arbor's cleaning
- D-Electrical motor connections
- E-Sensor S1-S2-S4 cables to check the tool change operation and PT100 thermal bearing's control
- F-Front pressurisation
- G-External tool's Lubrorefrigeration
- H-Air-oil Lubrication of each bearing's inlet
- I-Outflow oil
- L-Encoder cables and HF motor terminal switches exit



- Asynchronous motor 4 poles
- Max power 10 Kw
- Max torque 8 Nm
- Tension 350 V
- Max current 44 A
- Max frequency 1333 Hz
- N°2 Ø 40 front hybrid ceramic bearings
- Bearings's Lubrication by permanent grease or air-oil for high speeds
- Internal cooling by liquid circuit
- Automatic clamping tools
- Required cooling capacity 2500 Watt
- Weight Kg 43



SUBJECT: PS-TCV-2
CUSTOMER: