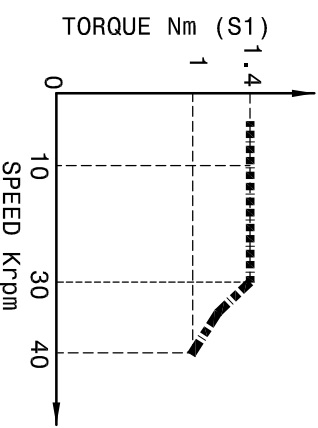
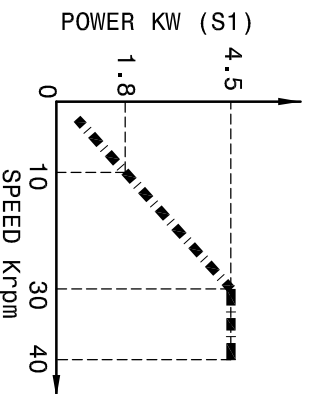


- 1-Coolant inlet (G1/8")
- 2-Coolant outlet (G1/8")
- 3-Hydraulic pressure unclamping tool (50bar max) (G1/4")
- 4-Inlet air arbor's cleaning (M5)

- 5-Electric connection
  - 3Phases motor - Earth
  - Motor thermich switch (PTC)
- 6-Outlet sensor's cables (S1-S2-S3-S4)
  - S1 = Tool's arbor clamped.
  - S2 = Piston under pressure ready to receive tools arbor.
- The electrosppindle can not turn.
- S3 = Signal of spindle rotating.
- S4 = Tool's arbor not clamped
- The electrosppindle cannot turn.

- 7-Front-side pressurization (M5)
- 8-Tool cooling (G1/8")



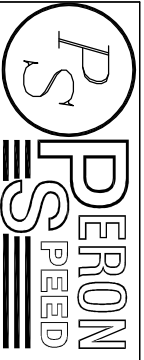
SPEED	Rpm	10000	30000	40000
FREQUENCY	Hz	334	1000	1334
POWER (S1)	Kw	1.8	4.5	4.5
TORQUE (S1)	Nm	1.4	1.4	1
TENSION	V	130	380	380
CURRENT	A	9	9	10



ARBOR HSK - E 25 DIN 69893

Motor : 4 pole

Runout taper 0.002mm



SUBJECT : PS-TC-1  
CUSTOMER :

Weight: 7.5 Kg

Sheet:1/1

Dwg.N°:246-00

DATE : 03/04/2007