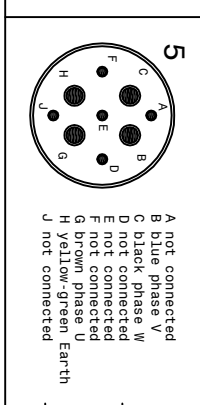
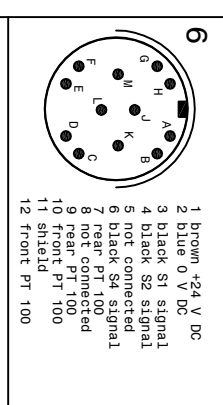
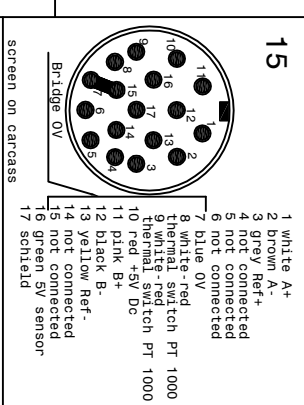
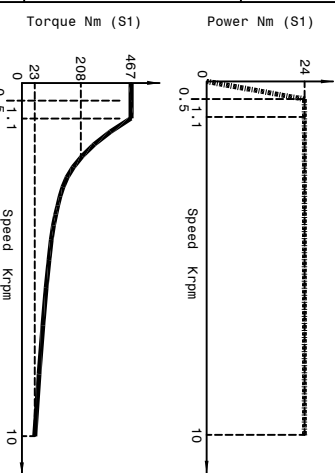


Cooling capacity = 3850 Watt  
Grease Bearings Lubrication

- 1-Coolant inlet (G1/2") (3+4 bar) (12+13 L/min.)
- 2-Coolant outlet (G1/2")
- 3-Hydraulic pressure unclamping tool (50bar max) (G1/4")
- 4-Hydraulic pressure clamping tool (Return piston) (50bar max) (G1/4")
- 5-Electric connection
- 6-outlet sensor's cables (S1-S2-S4) S1 = Tool's arbor clamped, S2 = Piston under pressure ready to receive tools arbor, S4 = The electrosprindle can not turn.
- S4 = Tool's arbor not clamped. The electrosprindle cannot turn.
- 7-Front temperature sensor PT 100 filtered (5/1) (1-1.5 bar) (G1/8")
- 8-Tool cooling (G1/2") (20 bar)
- 15-Outlet encoder's cables (Gel 2444 KN) Motor thermal switch (N°1 PT 1000)
- 17-Tool's lube refrigerant inlet (80 bar) by rotary joint (G1/4") + inlet air arbor's cleaning
- 18-Rotary joint leakage outlet (G1/8")



SPEED	500	1100	10000
FREQUENCY	1/2	2/3	5/6
POWER (S1)	24	24	24
TORQUE (S1)	467	208	23
TENSION (S1)	V	193	380
CURRENT (S1)	A	106	66



Asynchronous motor: 6 poles  
Runout taper 0.002mm

**Peron Speed**  
CUSTOMER: SUBJECT: PSI TCV-220

Sheet: 1/1  
DIS.: N°2845-00  
DATE: 08/08/2022