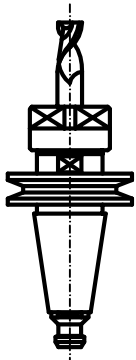
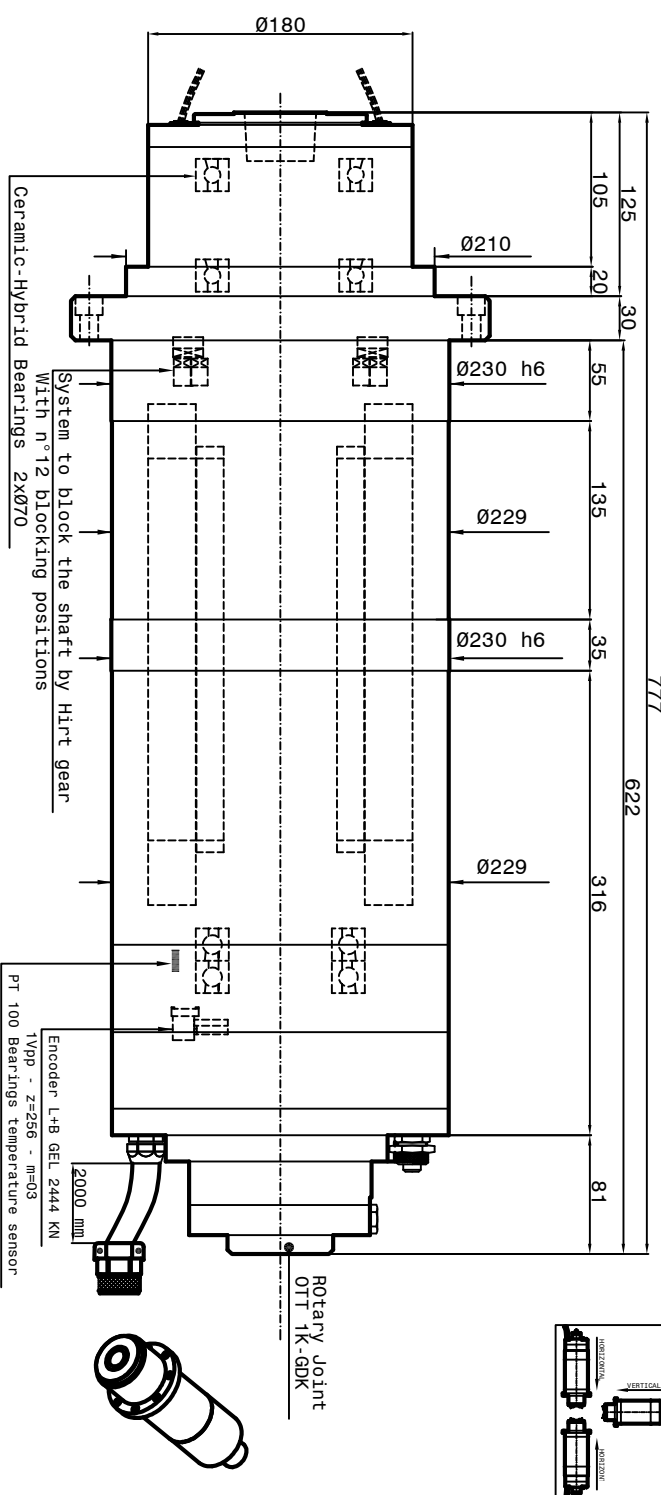


Tool Holder HSK-A63
DIN 69893

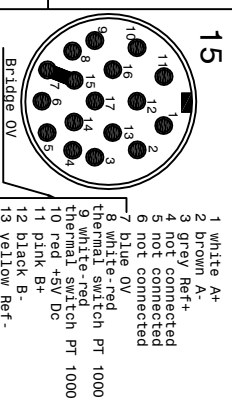


Tool holder ISO/BT 40

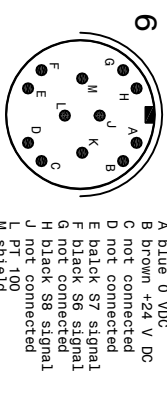


Cooling capacity = 4150 Watt
Air-Oil Bearings Lubrication
Mobil DTE Light ISO VG 32

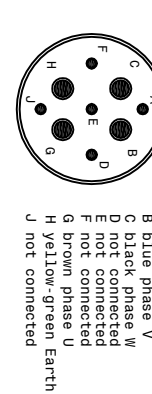
- 1-coolant inlet (G1/2") (3-4 bar) (5 L/min.)
- 2-coolant outlet (G1/2")
- 3-Hydraulic pressure unclamping tool (50bar min. 90bar max) (G1/4")
- 4-Hydraulic pressure clamping tool return piston (10bar max) (G1/4")
- 5-Inlet electric connection (L=2000mm) phases motor - Earth
- 6-Outlet sensor's cables (S6-S7-S8) L=2000mm
- S6 = Analogic sensor Baumer
- S7 = Sensor taper block
- S8 = Sensor taper block
- 7-Front-side pressurization (1.5-2 bar) filtered air continuous (0.5µ) (G1/8")
- 8-Tool cooling (G1/2") (20 bar)
- 9-Front bearings Lubrication - 2 (G1/8")
- 10-Front bearings Lubrication (G1/8")
- 11-Rear bearings Lubrication (G1/8")
- 12-Undraining Lubrication bearings (G1/4") through aspiration type Festo VAD 1/4
- 15-Outlet encoder's cables (Gel 2444 KN) L=2000mm
- Motor thermal switch (N°1 PT 1000)
- 17-Tool's lubro refrigerant inlet by rotary joint (G1/4") max 80 bar
- Inlet air arbor's cleaning
- 18-Rotary joint leakage outlet (G1/4")
- 20-011 inlet to block the shaft (60bar) (G1/4") Kg 2250
- 21-011 inlet to unblock the shaft (60bar) (G1/4") Kg 1700



- 1 white A+
- 2 brown A-
- 3 grey Ref+
- 4 not connected
- 5 not connected
- 6 not connected
- 7 blue OV
- 8 white-red thermal switch PT 1000
- 9 white-red thermal switch PT 1000
- 10 red +5V Dc
- 11 pink B+
- 12 black B-
- 13 yellow Ref-
- 14 not connected
- 15 blue OV
- 16 green 5V sensor
- 17 not connected

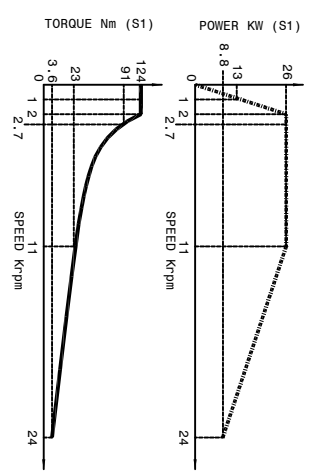


- A blue 0 VDC
- B brown +24 V DC
- C not connected
- D not connected
- E black S7 signal
- F black S6 signal
- G not connected
- H black S8 signal
- J not connected
- L PT 100
- M shield
- K PT100



- A not connected
- B blue phase V
- C black phase W
- D not connected
- E not connected
- F not connected
- G brown phase U
- H yellow-green Earth
- J not connected

SPEED	RPM	1000	2000	2700	11000	24000
FREQUENCY	Hz	38	71	95	366	800
POWER (S1)	KW	13	26	26	8,8	8,8
TORQUE (S1)	Nm	124	124	91	23	3,6
TENSION (S1)	V	155	290	380	380	380
CURRENT (S1)	A	74	75	62	50	24
POWER (S6-40%)	KW	15	32	32	32	9,5
TORQUE (S6-40%)	Nm	154	154	113	31,5	3,9
TENSION (S6-40%)	V	155	290	380	380	380
CURRENT (S6-40%)	A	91	89	72	64	24



Asynchronous Motor: 4 poles
Runout taper 0.002mm

Peron Speed CUSTOMER:
SUBJECT: PSI TCV-T-208

Sheet: 1/1 DIS. N° 6250-00 DATE: 19/08/2022

