

Tool holder HSK A/E50 DIN 39893

Tool holder ISO/BI 30

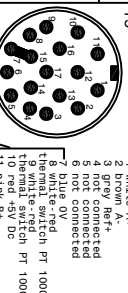
Cooling capacity = 2450 Watt

Oil Bearings Lubrication

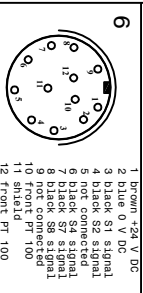
Mobile DTE Light ISO VG 32

- 1-Coolant inlet (G1/8") (3-4 bar) (4x5 L/min.)
- 2-Coolant outlet (G1/8")
- 3-Hydraulic pressure unclamping tool (min 50bar - max 90bar) (G1/4")
- 5-Electric connection (L=300)
- 3 Phases motor - Earth
- 6-Outlet sensor's cables (S1-S2-S4-S7-S8) (L=300mm)
- S1 = Toolholders clamped.
- S2 = Toolholders ready to receive tools anchor.
- S4 = Toolholders not clamped.
- The electrospindle cannot turn.
- S7 = Sensor shaft to block.
- The electrospindle can not turn.
- S8 = Sensor shaft unblock.
- 7-Front side pressurization filtered (5um)
- 8-Tool cooling water (G1/8") (20 bar)
- 9-Front bearings lubrication - 1 (G1/8")
- 11-Rear bearings lubrication (G1/8")
- 12-unloading lubrication bearings (G1/4")
- through aspiration type Festo VAD 1/4 (6 bar)
- 15-outlet encoder's cables (3x1 2444 KN) (L=300mm)
- 17-tool's rotary refrigerant inlet by rotary (80 bar)
- 18-rotary joint's cleaning (6 bar)
- 19-rotary joint's cleaning (6 bar)
- 21-rotary joint's cleaning (6 bar)
- 22-rotary joint's cleaning (6 bar)

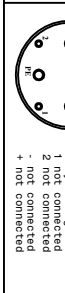
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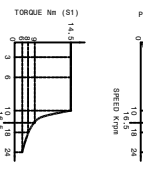
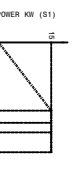
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SPEED	RPM	TORQUE	16500	18000	21000
FREQUENCY	1/2	3/4	5/3	6/0	8/0
POWER (S1)	1/2	1/5	1/5	1/5	1/5
TORQUE (S1)	1/2	1/5	1/5	1/5	1/5
CURRENT	A	5/3	6/0	8/0	8/0



Asynchronous motor: 4 poles Runout taper: 0.002mm

Feron Speed SUBJET: PSI TCV-T-10
CUSTOMER: