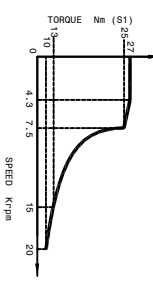
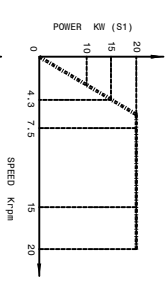


SPEED	RPM	4300	7500	15000	20000
FREQUENCY	Hz	220	380	750	1000
POWER (S1)	KW	12	20	20	20
TORQUE (S1)	Nm	27	25	13	10
TENSION (S1)	V	222	380	380	380
CURRENT (S1)	A	52	51	40	44
POWER (S6-40% 2 mln.)	KW	15	24	24	20
TORQUE (S6-40% 2 mln.)	Nm	33	30	16	10
TENSION (S6-40% 2 mln.)	V	222	380	380	380
CURRENT (S6-40% 2 mln.)	A	60	58	49	44

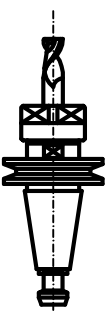


Asynchronous motor: 6 poles
Runout Taper 0.002mm

- Coolant inlet (G1/8") (3-4 bar) (4-5 l/min.)
- Coolant outlet (G1/8")
- Inlet oil change (50 bar) (G1/8") (to be used only with arrested electrospindle)
- Inlet oil return piston (10 bar min. 15 bar max) (G1/8")
- Electric connection
 - 3 phases motor-Earth
 - Motor thermich switch (N°1 PTC 130)
 - Outlet sensor's cables (S1-S2-S4)
 - S1 = Tool's arbor clamped.
 - S2 = Piston under pressure ready to receive tools arbor. The electrospindle can not turn.
 - S4 = Tool's arbor not clamped. The electrospindle cannot turn.
- Outlet encoder's cables (L+R GEL 2444 KN)
 - Motor thermich switch (N°1 PT 1000)
 - Front-side pressurization filtered (5μ) (1-1.5 bar) (G1/8")
- Inlet air arbor's cleaning (6bar max) (G1/8")



Tool holder HSK A 63
DIN 69893



Tool holder ISO/BT 40

Grease Bearings Lubrication
Cooling capacity = 3150 Watt