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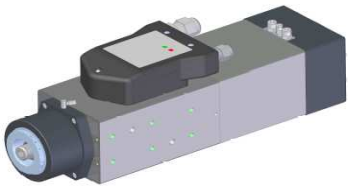
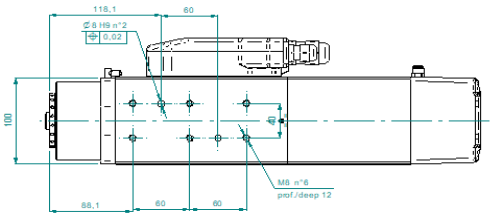
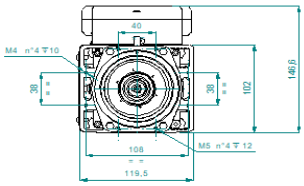
Electrospindle ATC 4 kW 24.000 rpm
QD-1F 4/12 24 63F NC CB

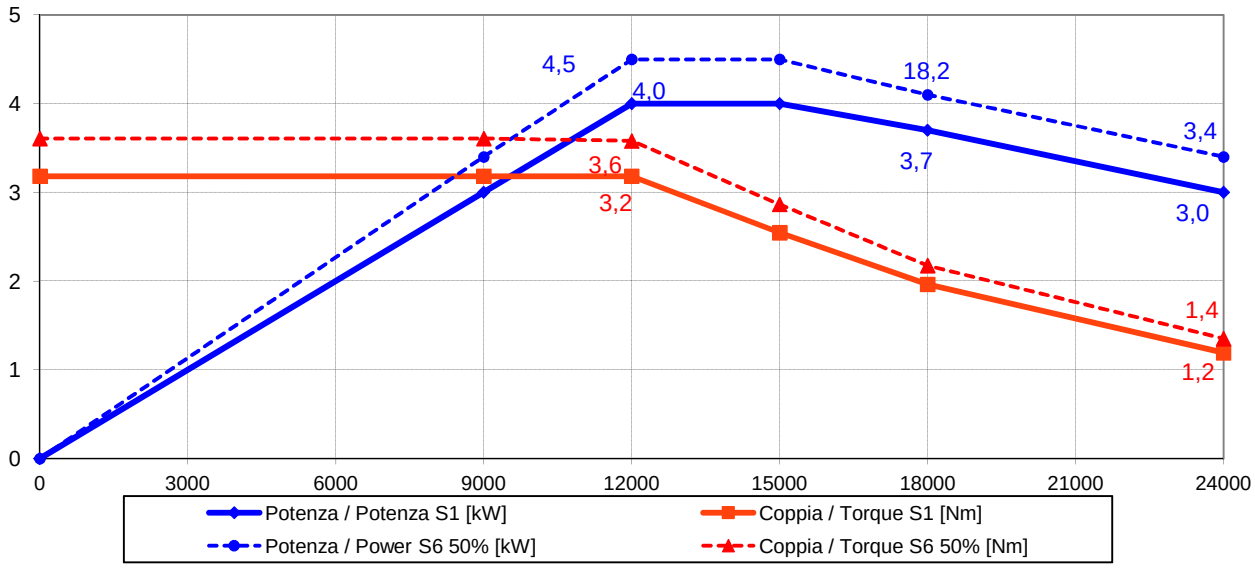
QD.200.A04.00







Prestazioni - Performances



Specifiche tecniche/ Technical Specifications

Tipologia elettromandrino / Electrospindle type	Asincrono-4 poli / Asyncronous-4 poles
Attacco utensile / Tool interface	HSK63F
Velocità rotazione max / Max speed	24000 rpm
Raffreddamento / cooling	Aria con elettroventola 24V DC /Air by electrofan 24V DC
Cuscinetti / Ball bearings	Ceramici / Ceramic
Lubrificazione cuscinetti / Bearings lubrication	Grasso a vita / Grease long life
Connessione pneumatiche / Pneumatic connection	Sblocco uten. / Release. tool: **E6 6-6.5 bar** Pressurizzazione / Air seal.: **E4, 0.5-1 bar** Blocco uten. Soffio cono/ Lock tool, taper cleaning: **E4 6-6.5 bar**
Potenza max. (S1 - S6) / Max. Power.(S1 - S6)	4 kW @1200 Rpm (S1) / 4.5 kW @ 12000 Rpm (S6)
Coppia max. (S1 - S6) / Max. Torque (S1 - S6)	3,2 Nm (S1) / 3,6 Nm (S6)
Corrente (S1 - S6) / Current (S1 - S6) 380V	9 A (S1) / 10,5 A (S6)
Tensione / Voltage	380 V
Rotazione / Rotation	CW – CCW
Azionamento / Supply	Con inverter / By inverter
Sensoristica / Sensors	S1 Afferraggio utensile / S1 Tool lock S2 Pinza aperta / S2 Open clamp S3 Rotazione albero / S3 Spindle rotation
Peso / Weight	18 kg

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