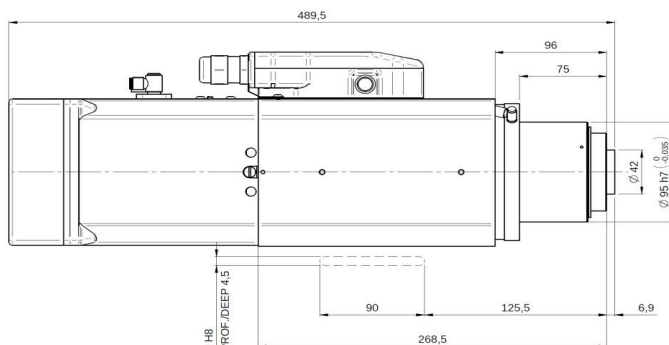
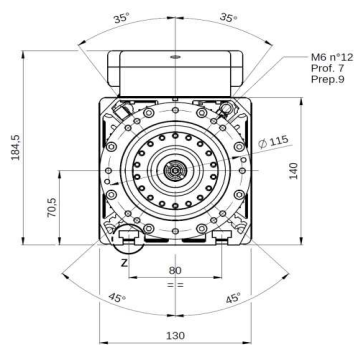


The graph displays four data series: Power S1 (solid blue line), Torque S1 (solid red line), Power S6 50% (dashed blue line), and Torque S6 50% (dashed red line). The x-axis represents RPM from 0 to 24000, and the y-axis represents power/torque from 0 to 8. Data points are labeled with their respective values.

RPM	Potenza / Potenza S1 [kW]	Coppia / Torque S1 [Nm]	Potenza / Power S6 50% [kW]	Coppia / Torque S6 50% [Nm]
0	0,0	4,4	0,0	5,3
9000	4,1	4,4	5,0	5,3
12000	5,5	4,4	6,6	5,3
15000	5,5	3,5	6,6	4,2
18000	5,5	2,9	6,6	3,5
24000	4,5	1,8	5,3	2,1

Tipologia elettromotore / Electromotor type	Asincrono-4 poli / Asynchronous-4 poles
Attacco utensile / Tool interface	ISO30
Velocità rotazione max / Max speed	24000 rpm
Raffreddamento / cooling	Aria con elettroventola 24V DC/ Air by electrofan 24V DC
Cuscinetti / Ball bearings	alta precisione / high precision
Lubrificazione cuscinetti / Bearings lubrication	Grasso a vita / Grease long life
Connessione pneumatiche / Pneumatic connection	Sblocco uten. / Release. tool: E6 6-6,5 bar Blocco utens., Pressurizzazione /Lock tool, Air seal. E4 6-6,5 bar Soffio cono/ Taper cleaning E6 6-6,5 bar
Potenza max. (S1 - S6) / Max. Power.(S1 - S6)	5,5 kW @12000 Rpm (S1) / 6,6 kW @ 12000 Rpm (S6)
Coppia max. (S1 - S6) / Max. Torque (S1 - S6)	4,4 Nm (S1) / 5,3 Nm (S6)
Corrente (S1 - S6) / Current (S1 - S6)	13,5 A (S1) / 14,5 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	23 kg
Encoder	-