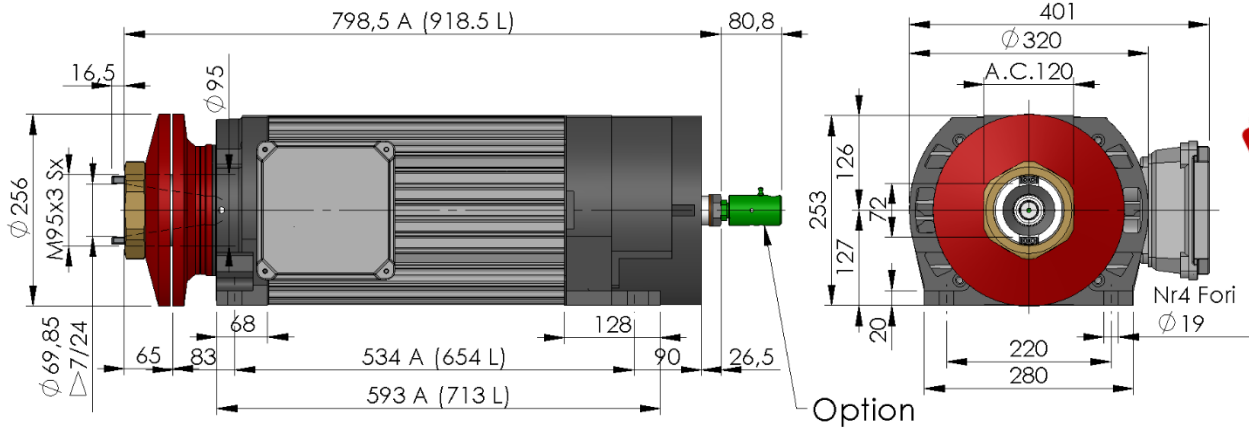


Ingombri – Overall dimensions



Le caratteristiche e le dimensioni inserite nel presente catalogo sono indicative e suscettibili di variazioni – Verniciatura su richiesta. Features and overall dimensions are subject to change – Painting by request.

Dati principali – Main Specification

Potenza	Power (min / max)	18,5 ÷ 30 kW
Coppia	Torque	167 – 260 Nm
Vel. massima	Max Speed	6.000 rpm
Cambio utensile	Tool attachment	ISO 50
Lubrificazione	Lubrication	Grease for life
Tipo di unità	Motor unit	Induction
Raffreddamento	Cooling	Servoventilated
Cambio utensile	Tool change	Manual

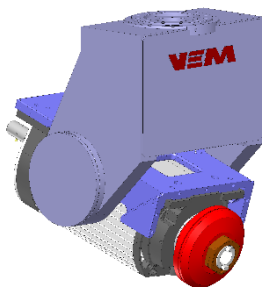
Caratteristiche – Features

- Albero mandrino forato in acciaio inox
- Sistema di isolamento per azionamento tramite inverter
- Raffreddamento tramite servoventilatore (brevettato)
- Stainless steel spindle bored shaft
- Inverter duty insulation system
- Air cooling through separately driven fan (patented)

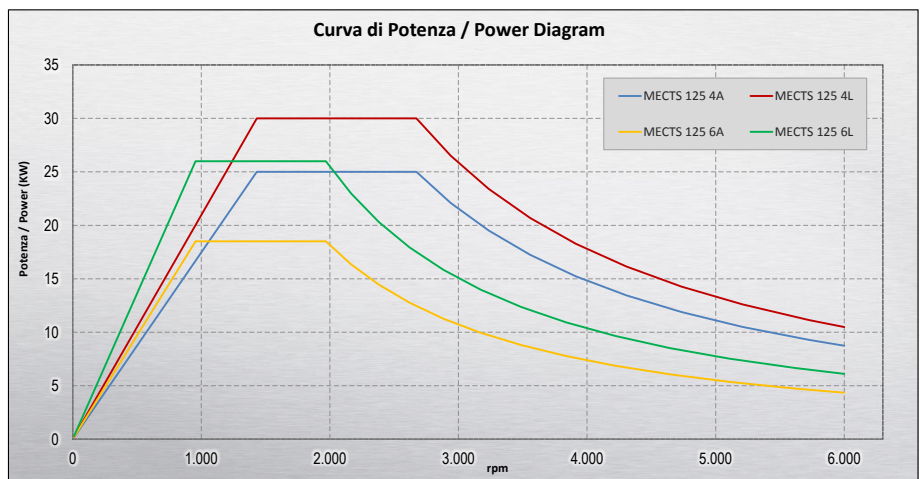
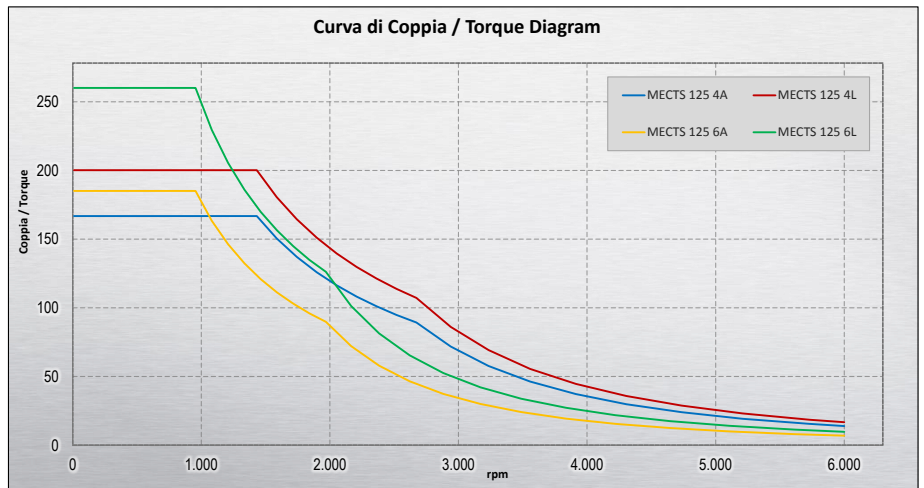
Option

- Giunto integrato per raffreddamento utensile
- Rotating water joint for tools cooling
- Tool attachment ISO 40

Typical application



Curve di coppia e potenza – Torque and Power diagram



Ref.	Mandrino Spindle	kW	Cv	Coppia/Torque [Nm]	I [Amp @400V]	Rpm nom	F nom [Hz]	Rpm max	F max [Hz]	Poli Poles	Peso [Kg]
—	MECTS 125 4A	25	34	167	52,5	1.460	50	6.000	200	4	218
—	MECTS 125 4L	30	41	200	63	1.470	50	6.000	200	4	249
—	MECTS 125 6A	18,5	25	185	40	970	50	6.000	300	6	218
—	MECTS 125 6L	26	35,5	260	58	970	50	6.000	300	6	253

Valori ottenuti mediante simulazione numerica – Data obtained by numerical simulation
 Potenze e polarità diversa su richiesta – By request we can manufacture motors with different polarities and horse power