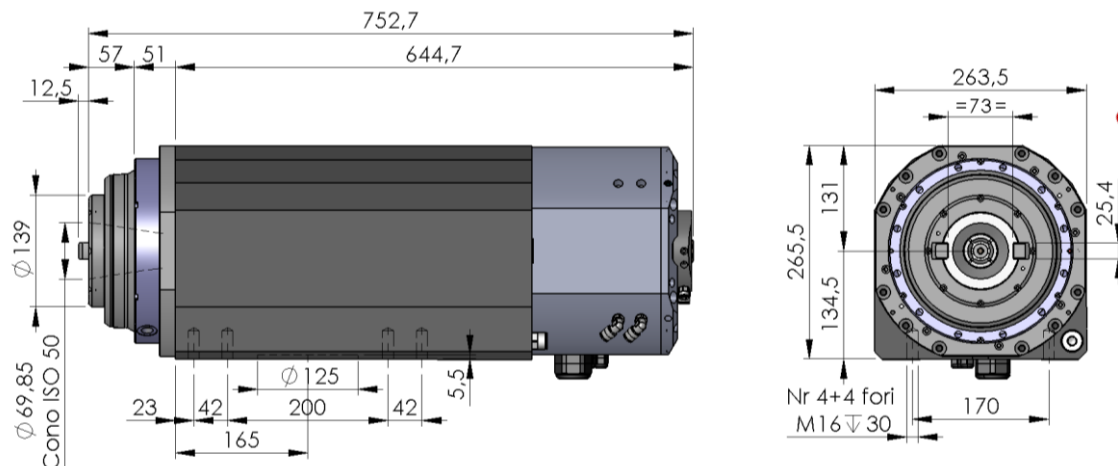


Elettromandrino – Spindle unit MBR 24 – I5



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)	26 ÷ 41 kW
Coppia	Torque	233 – 273 Nm
Vel. massima	Max Speed	8.000 rpm
Cambio utensile	Tool attachment	ISO 50
Lubrificazione	Lubrication	Grease for life
Tipo di unità	Motor unit	Induction
Raffreddamento	Cooling	Liquid
Cambio utensile	Tool change	Pneumatic

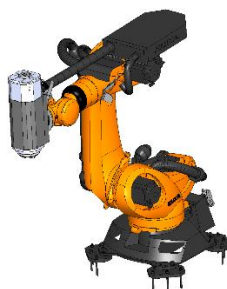
Caratteristiche – Features

Albero mandrino forato in acciaio inox
Sistema di isolamento per azionamento tramite inverter
Giunto integrato per raffreddamento utensile
Retroazione encoder incrementale 1Vpp
Stainless steel spindle bored shaft
Inverter duty insulation system
Rotating water joint for tools cooling
Encoder feedback 1vpp

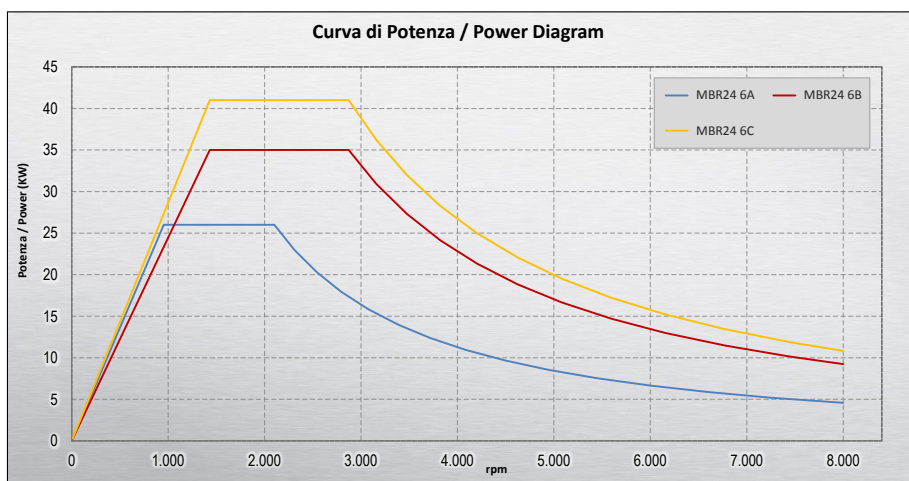
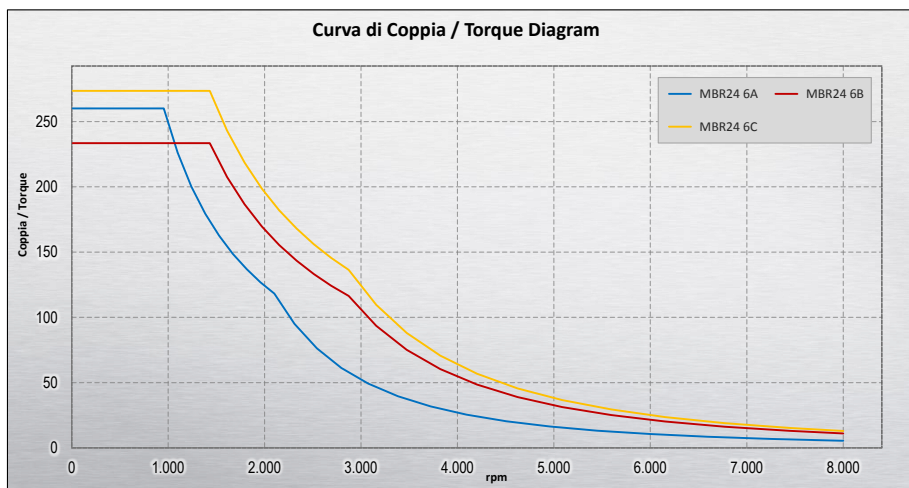
Option

High resolution TTL incremental encoder (900ppr)
HSK tool attachment
Vibration sensor and collision detect system
Fixing lateral plate

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]
—	MBR24 6A	26	34	260	54	940	50	8.000	400	6	195
—	MBR24 6B	35	47.5	233	75	1.420	75	8.000	400	6	200
—	MBR24 6C	41	55.5	273	85	1.435	75	8.000	400	6	200

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