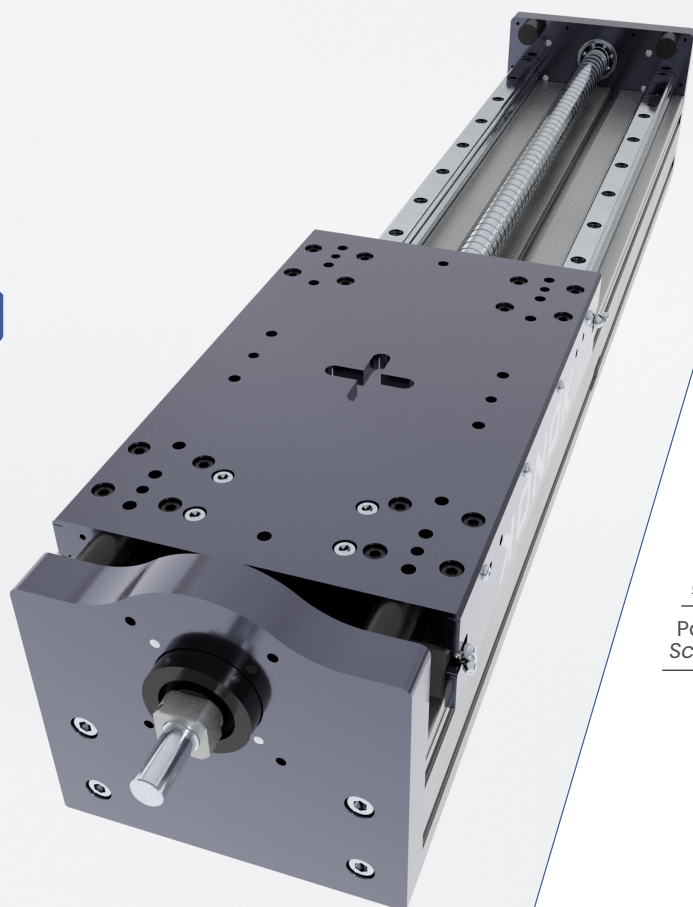


VU-K180LE-25H-25



SPECIFICHE TECNICHE / TECHNICAL DATA

Versione unità Type Unit	Doppia guida Double guide
Sezione portante Structure Section	90x180
Dimensioni guide Rail Size	25
Velocità Speed	1.25 (m/sec)
Accelerazione Acceleration	5 (m/sec²)
Ripetibilità Repeatability	0.05 (mm)

DATI VITE / SCREW DATA

Ø Vite Ø Screw	25 [mm]
Passo vite Screw pass	5-10-25 [mm]

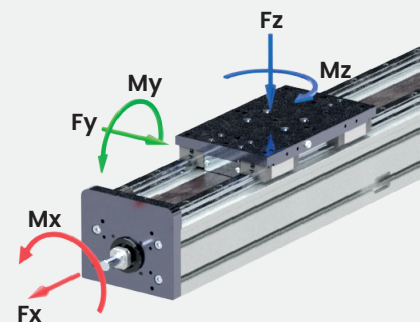
PESI / WEIGHTS

Modulo corsa zero Module zero travel	19.1 kg
Peso barra corsa zero Zero stroke bar weight	12.5 kg
Peso 100mm lineare Linear weight 100mm	2.7 kg
Peso del carro Carriage weight	6.6 kg

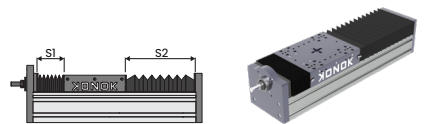
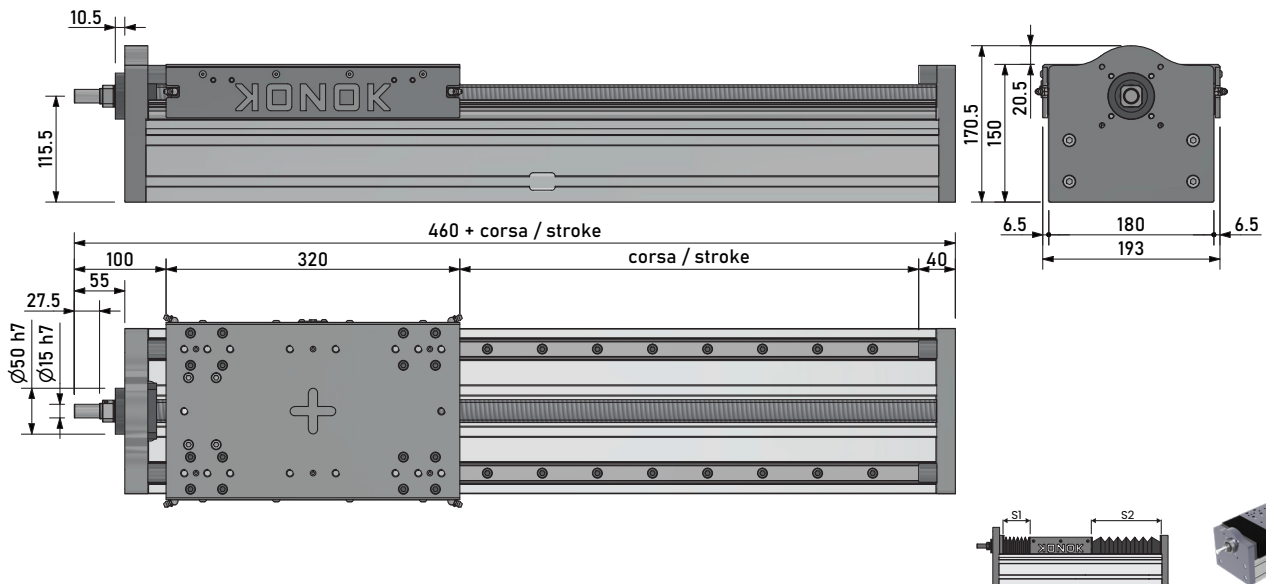
CONDIZIONI DI ESERCIZIO CONSIGLIATE / RECOMMENDED OPERATING CONDITIONS

Momento dinamico Dynamic Moment	Mx 1360 Nm	My 2100 Nm	Mz 2430 Nm
Forze statiche Static forces	Fy 6350 N	Fz 6350 N	
Carico a trazione Tensile load	Fx 3500 N		

*Il valore Fx fa riferimento alla capacità di carico sostenibile dal giunto cuscinetti e va sempre verificato in funzione alla velocità di rotazione e carico di punta ed orientamento dell'unità.
*The Fx value refers to the load capacity of the bearing joint and should always be checked in relation to the rotational speed, peak load and orientation of the unit.



I valori dinamici indicati non corrispondono alle massime capacità di carico teoriche. Sono stati calcolati considerando fattori di sicurezza adatti alle automazioni industriali. In caso di sollecitazioni massime contemporanee si prega di contattare il servizio tecnico.
The dynamic values indicated do not correspond to the theoretical maximum load capacities. They have been calculated considering safety factors suitable for industrial automation. In case of simultaneous maximum stresses, please contact the technical service.

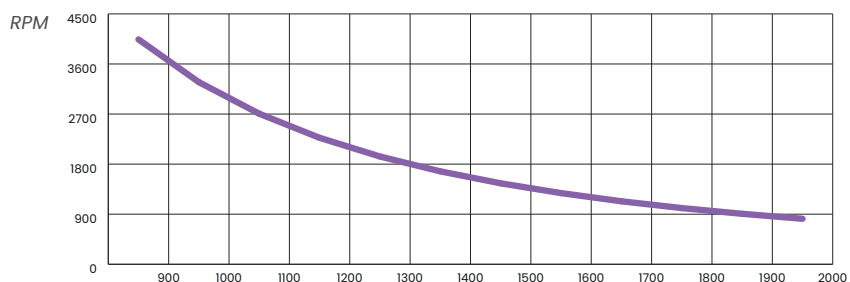


Per dettagli sulle dimensioni con soffietto,
rivolgersi al nostro ufficio tecnico.
tecnico@konok.it

For details on the dimensions with bellows,
please contact our technical department.
tecnico@konok.it

MAGGIORI DETTAGLI PAGINA / MORE DETAILS PAGE 198

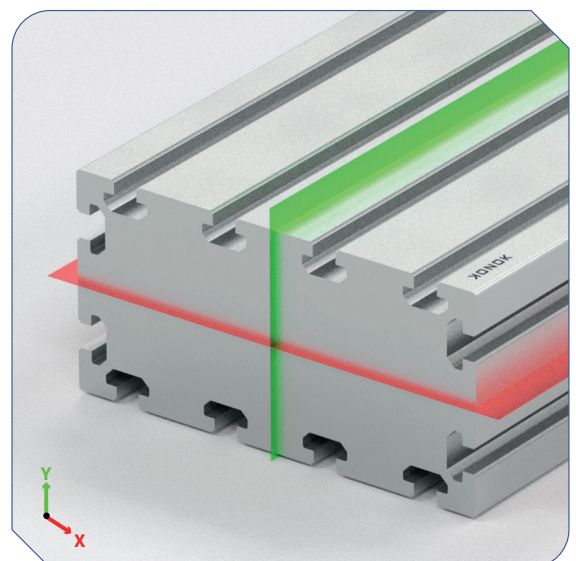
GRAFICO VELOCITÀ CRITICA VITI / GRAPH CRITICAL SPEED SCREWS



L (mm)

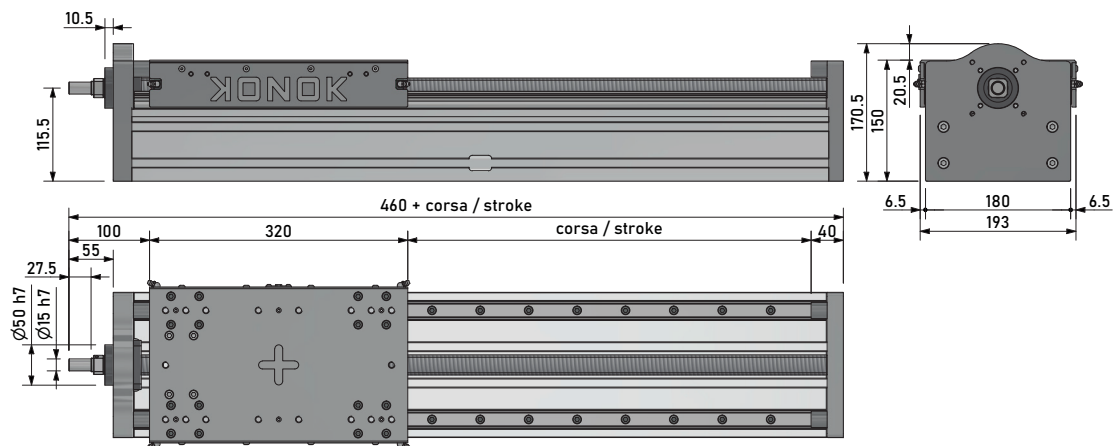
SEZIONE PORTANTE / STRUCTURAL SECTION

Momento d'inerzia Moment of inertia	Ix	474.9 cm ⁴
Momento d'inerzia Moment of inertia	Iy	1671.0 cm ⁴
Modulo resistenza flessione Flexural Modulus	Wx	105.6 cm ⁴
Modulo resistenza flessione Flexural Modulus	Wy	185.7 cm ⁴
Peso lineare Linear Weight		12.7 Kg/m
Tipo cava Hollow Type	 10.6-PG-22.5	

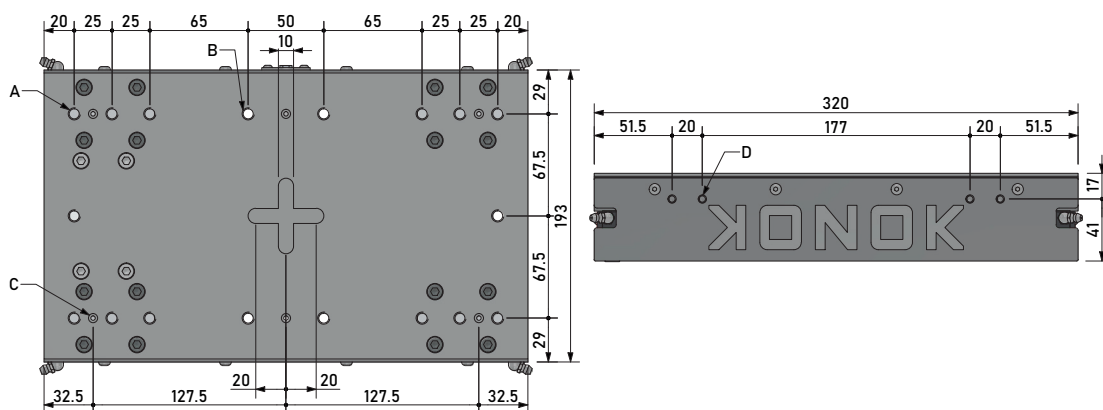


VU-K180LE-25H-25

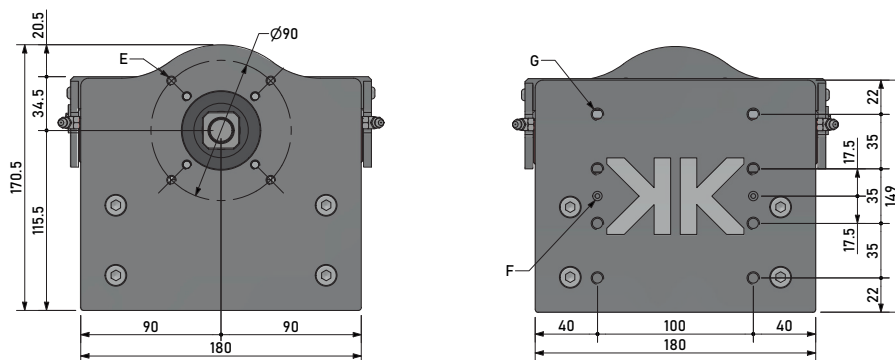
DIMENSIONI / DIMENSIONS



DIMENSIONI CARRO / CARRIAGE DIMENSIONS



DIMENSIONI TESTATA MOTORE / MOTOR HEAD DIMENSIONS



NOME / NAME	A	B	C	D	E	F	G
Ø - FILETTO / Ø - THREAD	12x M8	6x M8	6x Ø6 H7	4x M5	4x M6	2x Ø6 H7	8x M8
PROFONDITÀ / DEPTH	20	PASSANTE / THRU-HOLE	15	15	23	15	18