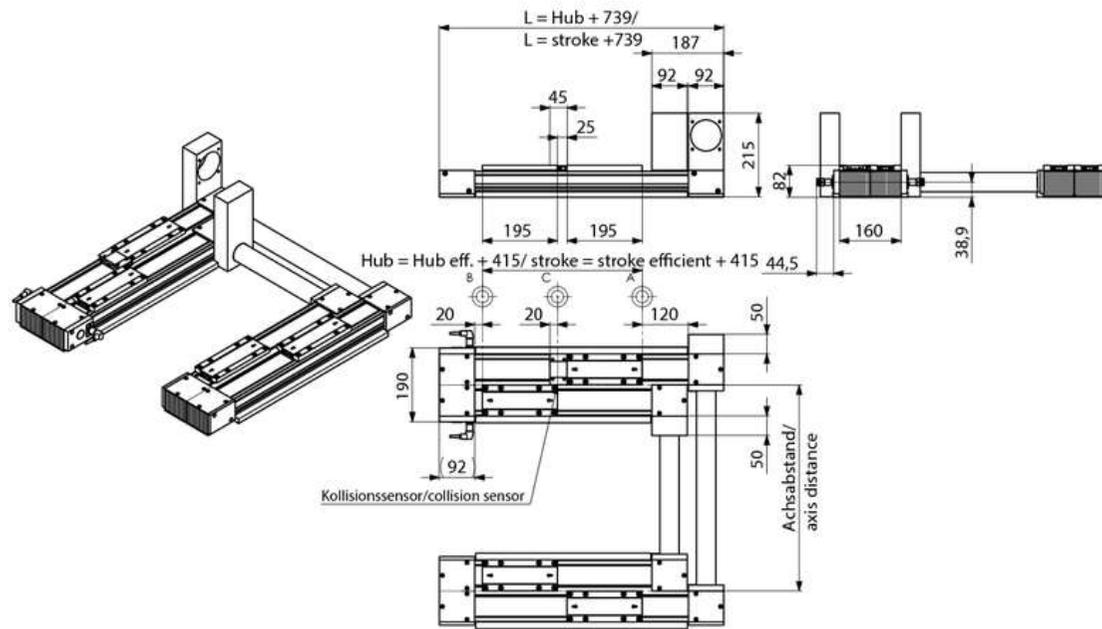


Module 160/15 GPA

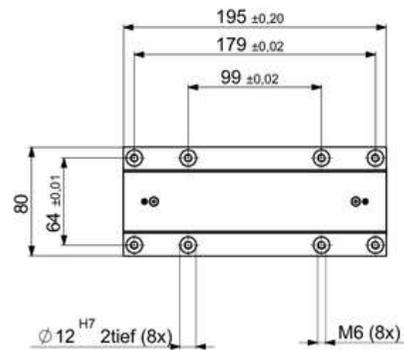


Technical data

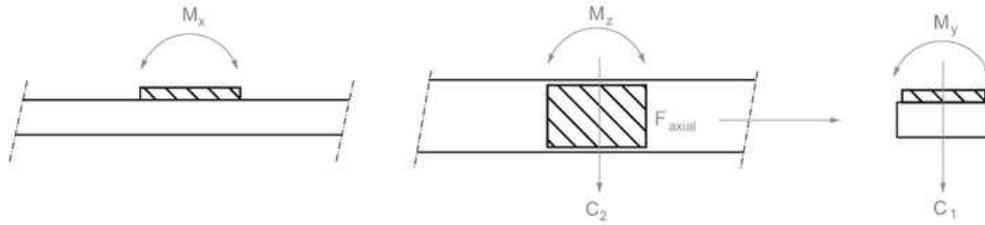
stroke (stroke increments 100 mm)	100 - 5500 mm
weight at 100 mm stroke	25 kg
weight increase per 100 mm stroke	2.1 kg

maximum movement speed	5 m/s
repeat accuracy	+/- 0.05 mm
toothed belt width	50 mm
tensile strength	4200 N
geometrical moment of inertia of the basic body	I_x 1.196.016 mm ⁴ / I_y 8.689.482 mm ⁴

Carriage



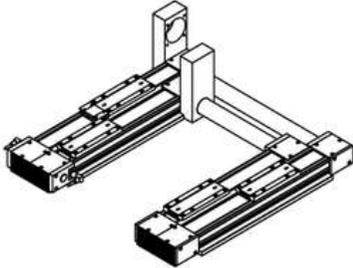
Load information



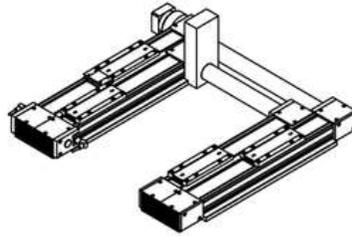
C_1	2000 N
C_2	1000 N
M_x	150 Nm
M_y	150 Nm
M_z	150 Nm

Motor installation variants

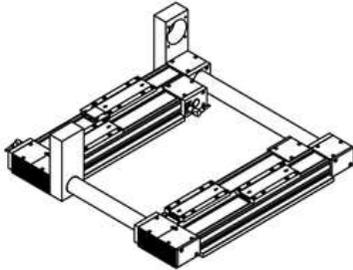
Anbauvariante GS 2-1/ assembly variant GS 2-1



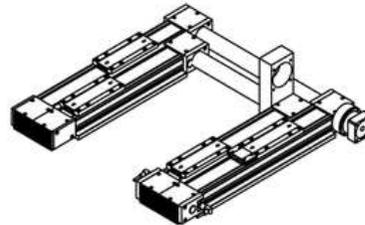
Anbauvariante GS 2-5/ assembly variant GS 2-5



Anbauvariante GGS 2-1/ assembly variant GGS 2-1



Anbauvariante GS 6-1/ assembly variant GS 6-1



Features

- operation of two area portals within the same work space
- rational assembly
- compact machine dimensions
- flexible concept with different attachment versions of the motors