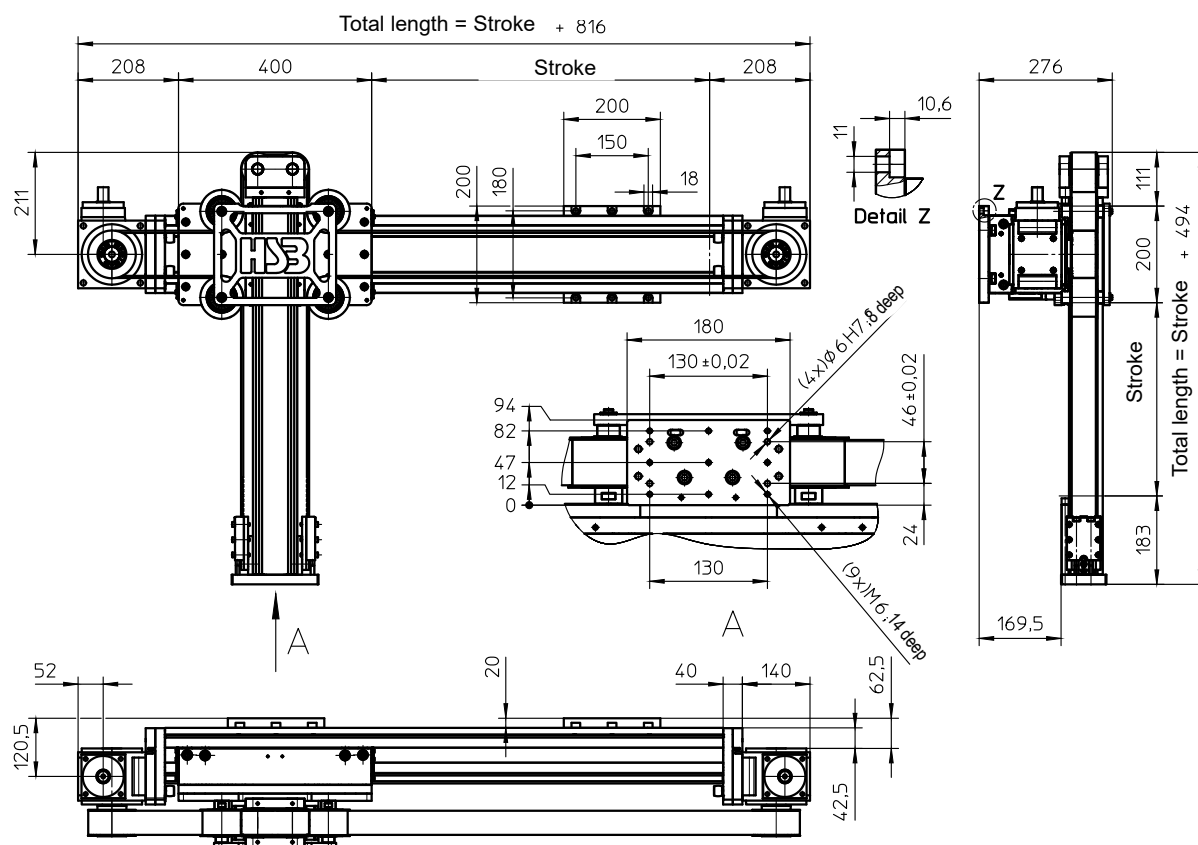


with toothed belt drive and roller guide (ZRK)



Weights

ZRK

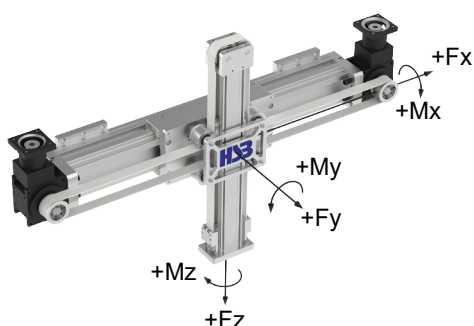
Basic length without stroke:	69,60 kg
100 mm stroke X / Z:	1.70 / 0.70 kg
Entire carriage X / Z:	28.00 / 8.30 kg
2 x gears D90 (included in base):	21.00 kg
Max. total length X / Z:	2000 / 750 mm
Max. stroke X / Z:	1184 / 256 mm

Technical Data

ZRK

Max. speed:	4 m/s
Max. acceleration:	25 m/s ²
Repeat accuracy:	± 0.1 mm
Max. idle torque X / Z on the drive pinion:	6.00 Nm / 5.50 Nm
Drive element:	Toothed belt 50 AT10-E
Stroke per revolution:	300 mm

System load



	ZRK
Load	dynamic [kg]
Max. external load (total)	20