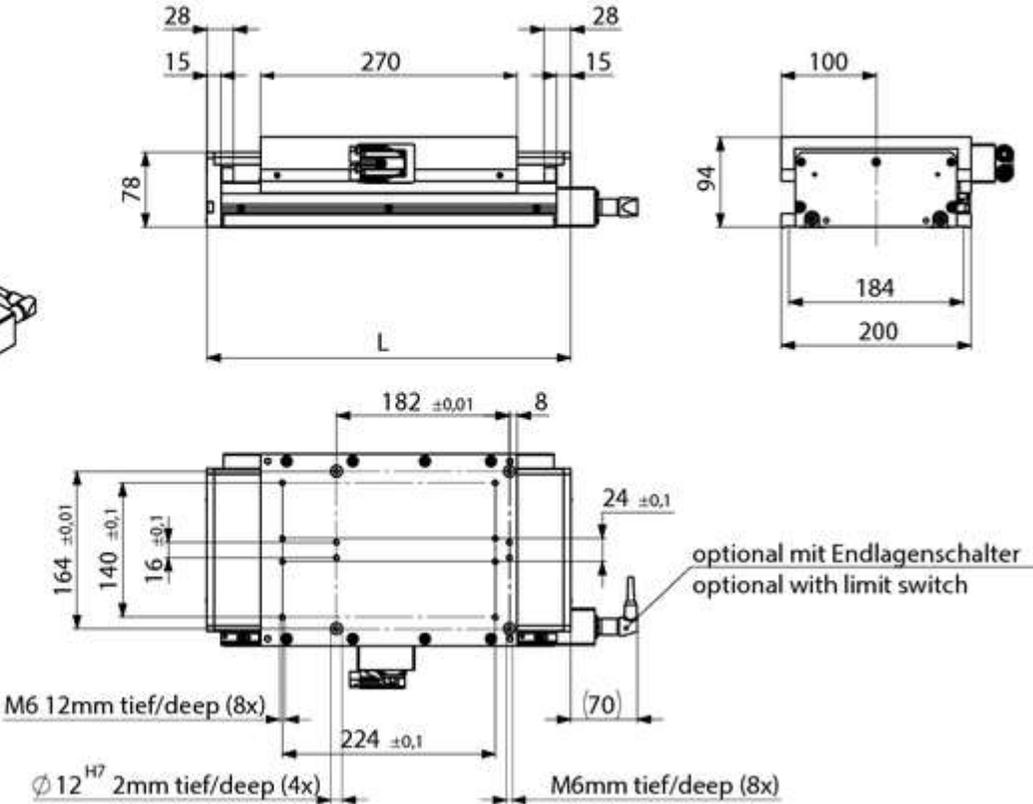
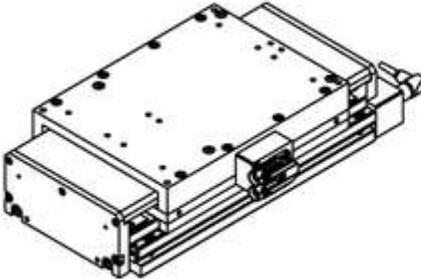


euroLINE 170 long slide

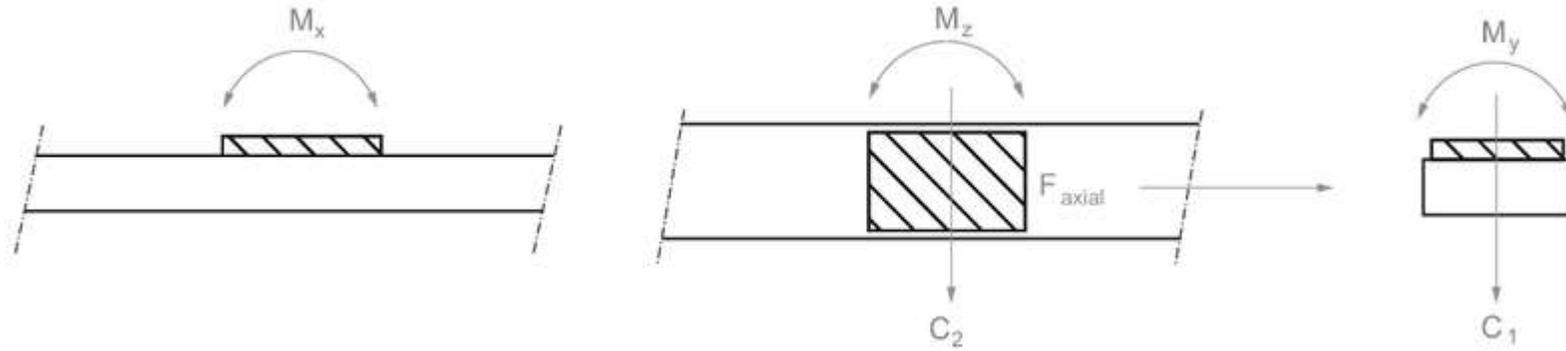


## Technical data

L	383 mm, 479 mm, 475 mm...3551 mm
stroke from	57 mm, 153 mm, 249 mm ... 3609 mm
stroke increments	96 mm
basic weight basic body	6.7 kg
weight basic body per 96 mm	1,62 kg
measuring tape (floating, fastened)	visual, steel
pole separation	24 mm
max. speed	3.5 m/s
rated infeed	400 N
peak force	800 N
rated current (at 20° ambient temperature)	4,3 A

peak current	10 A
magnetic gravity	1700 N
max. voltage (phase–phase)	400 V/AC
connection (turning)	Y-Tec
measuring system (absolute)	Endat 2.2
resolution measuring system, nominal	0.001 $\mu\text{m}$
funnel lubricating nipple per guide carriage	1
weight slide	7.7 kg
geometrical moment of inertia basic body & guide rail	$I_x$ 539,000 $\text{mm}^4$ / $I_y$ 12,459,000 $\text{mm}^4$

## Load information



---

max. torque  $M_x$  (theoretic)

280 Nm

---

max. torque  $M_y$  (theoretic)

200 Nm

---

max. torque  $M_z$  (theoretic)

280 Nm