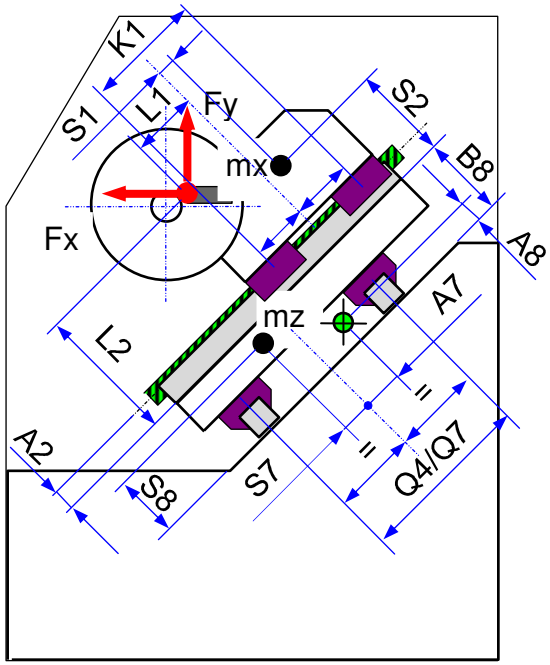
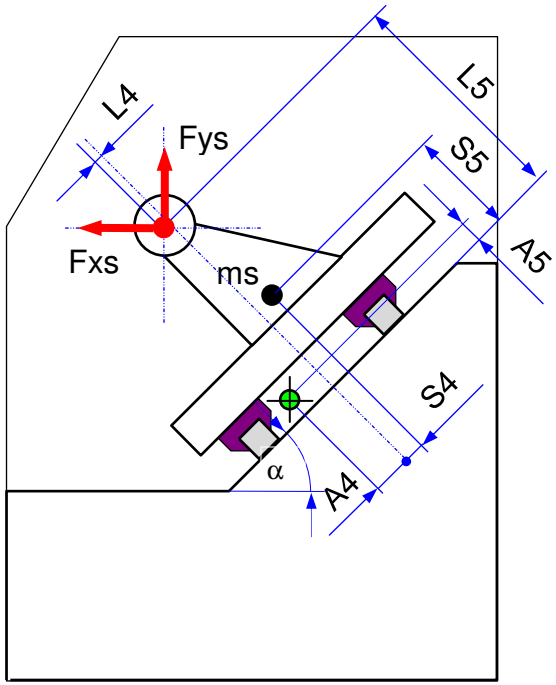
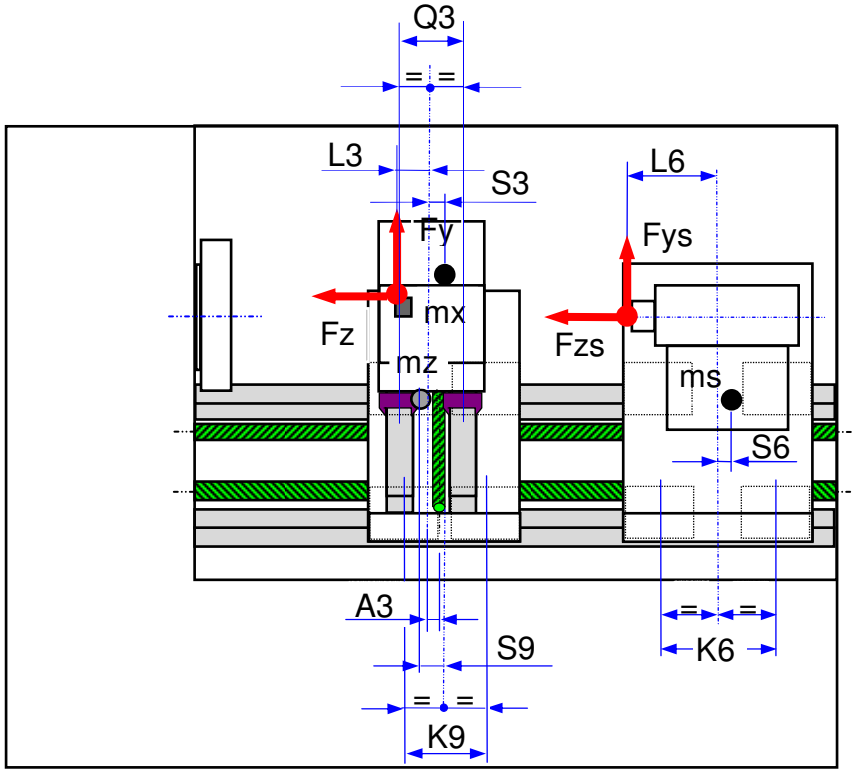
Data sheet for an oblique bed turning machine

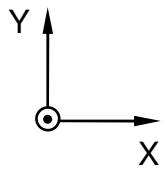
SCHNEEBERGER LINEAR TECHNOLOGY

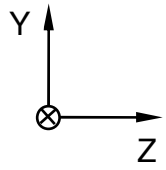
Ballscrewdrive;











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SCHNEEBERGER LINEAR TECHNOLOGY

Masses

mx = kg mz = kg ms = kg

Dimensions

S1 = mm S2 = mm S3 = mm
S4 = mm S5 = mm S6 = mm
S7 = mm S8 = mm S9 = mm

K1 = mm K6 = mm K9 = mm
Q3 = mm Q4 = mm Q7 = mm

A2 = mm A3= mm A4 = mm
A5 = mm A7 = mm A8 = mm
mm mm mm
L1 = mm L2 = mm L3 = mm
L4 = mm L5 = mm L6 = mm

B8 = mm α = (°)

Stroke (max.)

sx = mm sz = mm ss = mm

Acceleration (max.)

ax = m/s^2 az = m/s^2 as = m/s^2

Forces / Moments

No	Cycle	Fx N	Fy N	Fz N	Fxs N	Fys N	Fzs N
1							
2							
3							
4							
5							

Load collective

	x - axis			z - axis			s - axis		
No	speed v m/min	duration t %	stroke s mm	speed v m/min	duration t %	stroke s mm	speed v m/min	duration t %	stroke s mm
1									
2									
3									
4									
5									