

Vertical electromechanic axis - Series 5V

Product code: 5VS080TBL1500AS1SA

Datasheet creation date: 07/03/2025 16:56

Check the most updated document online [click here](#)

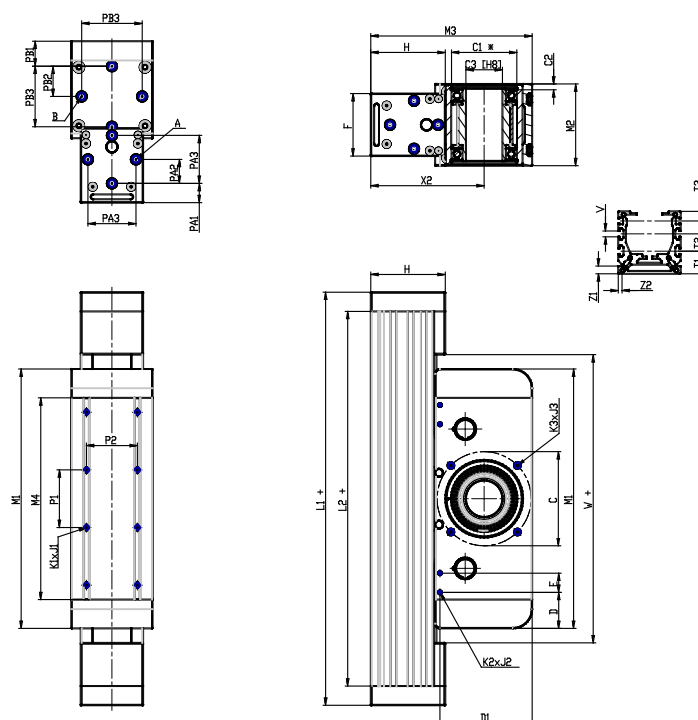


TECHNICAL DATA

Series	5V
Profile	S= square section
Size	080
Transmission	TBL = toothed belt
Stroke (mm)	1500
Version	A= standard
Slider	S= standard
Number of sliders	1= 1 slider
Endcap type	SA = integrated shock absorber

Vertical electromechanic axis - Series 5V

Product code: 5VS080TBL1500AS1SA



DIMENSIONS

A	M8x12
B	M8x12
C (mm)	133
C1 (mm)	80
C2 (mm)	5.0
C3 (mm)	47
D (mm)	37.5
D1 (mm)	117
E (mm)	20
F (mm)	80
H (mm)	97.5
L1 (mm)	635
L2 (mm)	585
M1 (mm)	365
M2 (mm)	100
M3 (mm)	205
M4 (mm)	305
P1 (mm)	60
P2 (mm)	70
PA1 (mm)	24.0
PA2 (mm)	32.5
PA3 (mm)	65
PB1 (mm)	37

PB2 (mm)	35.0
PB3 (mm)	70
X2 (mm)	144.0
W (mm)	395
K1xJ1	M6x5
K2xJ2 (mm)	M3x6
K3xJ3 (mm)	M8x18
Z1 (mm)	8
Z2 (mm)	4
V (mm)	8
T1 (mm)	25.0
T2 (mm)	25
T3 (mm)	10