# Belt electromechanical axis - Series 5E-TBL

Product code: 5ES080TBL0200AS1

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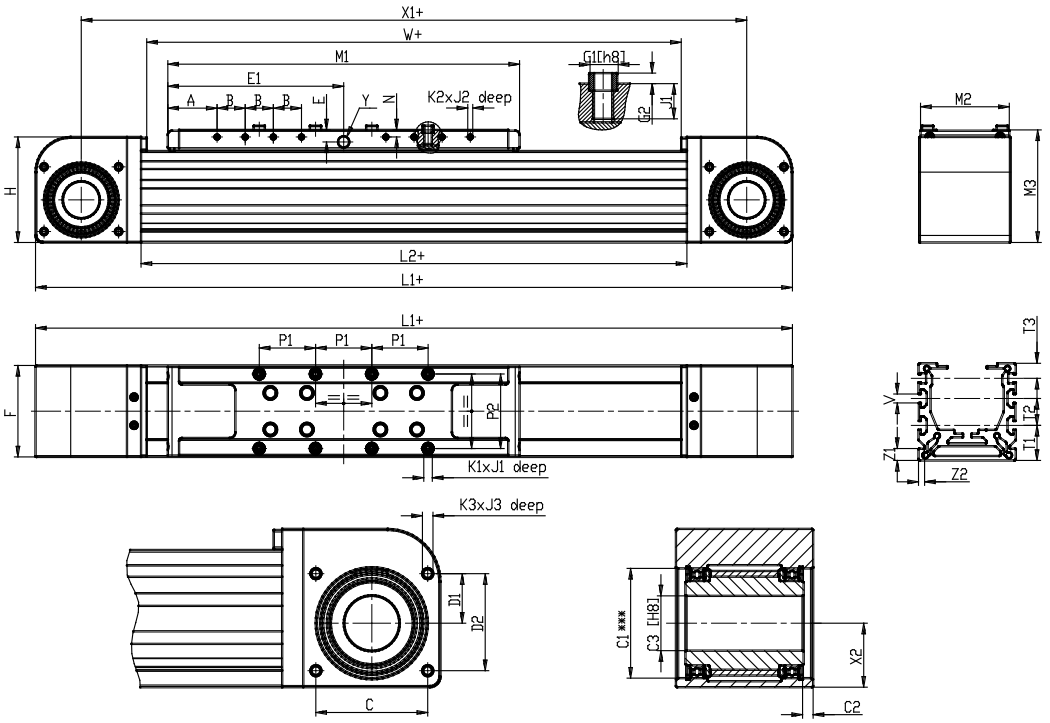
## TECHNICAL DATA

| | |
|---|---|
| **Series** | 5E |
| **Profile** | S = square section |
| **Size** | 080 |
| **Transmission** | TBL = toothed belt |
| **Version** | A= standard axis |
| **Type of slider** | S= standard |
| **Number of sliders** | 1= 1 slider |
| **CL (mm)** | 0 |
| **Stroke (mm)** | 200 |

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## DIMENSIONS

| | |
|---|---|
| **A (mm)** | 35.0 |
| **B (mm)** | 30 |
| **C (mm)** | 68 |
| **C1 (mm)** | 68 |
| **C2 (mm)** | 6.5 |
| **C3 (mm)** | 38 |
| **C4 (mm)** | 45 |
| **C5 (mm)** | 68 |
| **D1 (mm)** | 30.5 |
| **D2 (mm)** | 60.5 |
| **E (mm)** | 11.5 |
| **E1 (mm)** | 165.0 |
| **E2 (mm)** | 110 |
| **F (mm)** | 80 |
| **F4 (mm)** | 1 |
| **Ø G1 (mm)** | 10 |
| **G2 (mm)** | 3 |
| **H (mm)** | 95 |
| **L1 (mm)** | 548 |
| **L2 (mm)** | 368 |
| **M1 (mm)** | 330 |
| **M2 (mm)** | 78 |
| **M3 (mm)** | 100 |

| | |
|---|---|
| **M4 (mm)** | 270 |
| **N (mm)** | 8 |
| **P1 (mm)** | 55 |
| **P2 (mm)** | 64 |
| **P3 (mm)** | 31 |
| **P4 (mm)** | 33.5 |
| **K1** | M6 |
| **J1 (mm)** | 12 |
| **K2** | M4 |
| **J2 (mm)** | 8.5 |
| **K3** | M5 |
| **J3 (mm)** | 10 |
| **T1 (mm)** | 25.0 |
| **T2 (mm)** | 25.0 |
| **T3 (mm)** | 10 |
| **V (mm)** | 8 |
| **Y** | ** |
| **X1 (mm)** | 468 |
| **X2 (mm)** | 40.5 |
| **W (mm)** | 360 |
| **Z1 (mm)** | 8 |
| **Z2 (mm)** | 4 |
| **U (mm)** | 40.5 |

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