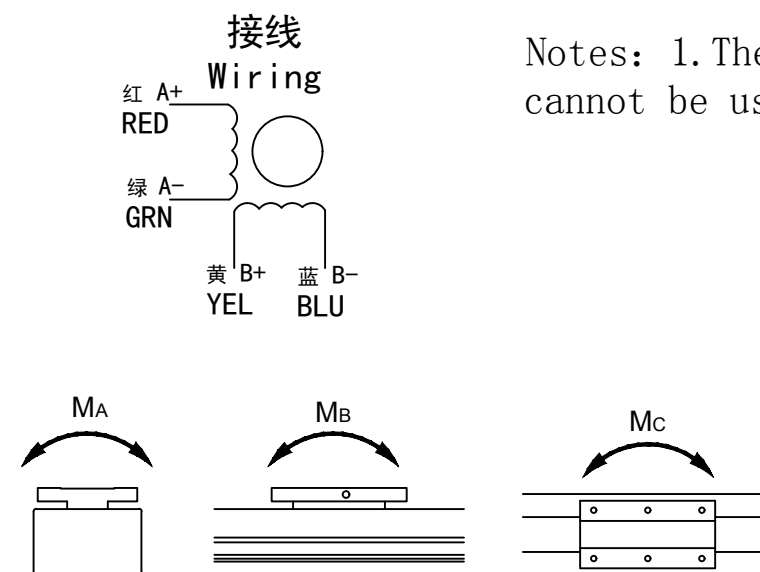


| Technical parameter |  |                                     |                        |        |
|---------------------|--|-------------------------------------|------------------------|--------|
| Wheel perimeter     | 135 mm   | Effective length                    | 2000 mm                |        |
| Belt width          | 32mm   | Life time                           | 20 000 km              |        |
| Accuracy            | 0.1 mm   | Max speed<br>(without load)         | 600 mm/s               |        |
| Max push force      | 45 N   | Max horizontal speed<br>(full load) | 150 mm/s               |        |
| Horizontal load     | 30 kg  | Max vertical speed<br>(full load)   | 100 mm/s               |        |
| Vertical load       | 4 kg   | Rate acceleration                   | 1000 mm/s <sup>2</sup> |        |
| Dynamic load        | M <sub>A</sub> =45Nm      M <sub>B</sub> =35Nm      M <sub>C</sub> =35Nm |                                     |                        |        |
| Motor<br>parameter  | Step angle   | 1.8°                                | Phase                  | 2      |
|                     | Rate current   | 3 A                                 | Holding torque         | 3.5 Nm |



# BW60L2000

ZGP-18.5.3

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