

The “**Bonfiglioli**” worm screw gearmotors are fundamental accessories for the motorised movement of our **Manoeuvring Groups**.

The vast **Bonfiglioli** range offers an ample possibility of choice for what regards the exit torque from the gearmotor together with the shaft slot dimensions for inserting the turned (machined) terminal of the trapezoidal screw.

For the Manoeuvring Groups where the said terminal is inferior to $\varnothing 14$ mm the gearmotor is used complete with **slow shaft** and **flexible coupling** for connecting to the trapezoidal screw. When fitting the gearmotor to the machinery we always recommend using a **reaction arm** so as to avoid possible misalignment with the load bearing support of the Manoeuvring Group.

Gearmotors operated by an inverter are recommended for applications necessitating controlled acceleration and deceleration .

The gearmotors, with torque values required and the maximum speeds recommended, are available in the tables provided in this catalogue in the respective section for every model of Manoeuvring Group.

The gearmotor together with reaction arm, the slow shaft and flexible coupling are part of the complementary accessories that, if required, can be supplied by Bimeccanica together with the Manoeuvring Group pre-chosen.

- Examples of various models of Manoeuvring Groups assembled with **Bonfiglioli** gearmotors:



The “**Motovario**” worm screw gearmotors are fundamental accessories for the motorised movement of our **Manoeuvring Groups**.

The vast “**Motovario**” range offers an ample possibility of choice for what regards the exit torque from the gearmotor together with the shaft slot dimensions for inserting the turned (machined) terminal of the trapezoidal screw.

For the Manoeuvring Groups where the said terminal is inferior to $\varnothing 14$ mm the gearmotor is used complete with **slow shaft** and **flexible coupling** for connecting to the trapezoidal screw. When fitting the gearmotor to the machinery we always recommend using a **reaction arm** so as to avoid possible misalignment with the load bearing support of the Manoeuvring Group.

Gearmotors operated by an inverter are recommend for applications necessitating controlled acceleration and deceleration .

The gearmotors, with torque values required and the maximum speeds recommended, are available in the tables provided in this catalogue in the respective section for every model of Manoeuvring Group.

The gearmotor together with reaction arm, the slow shaft and flexible coupling are part of the complementary accessories that, if required, can be supplied by Bimeccanica together with the Manoeuvring Group pre-chosen.

- Examples of various models of Manoeuvring Groups assembled with *Motovario* gearmotors:

