

# DYNAGATE®

▪ *Reliable* ▪ *Durable* ▪ *Economical*



**MANUFACTURED UNDER ITALY STANDARD**

## **DYNAGATE® TR200** WORM GEAR GATE OPENERS

With dual side jammed free key release for swing & folding gate up to 250kg/2.5meters per wing.

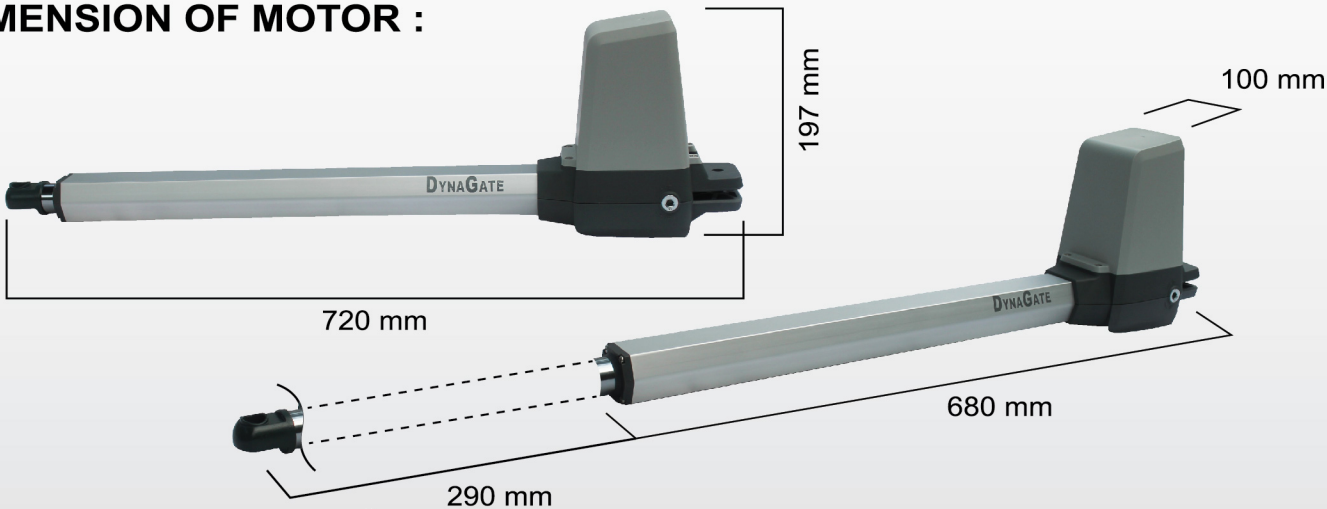
**DYNAGATE® TR200** power saving swing and folding gate opener with back-up battery are specially designed for modern house. Its advance electronic control board provides electronic anti crushing, dual speed with soft cushion stopping and instant stop when contact to obstacles. Its worm gear design ensures strong, smooth and silent movement of the gate. Its unique dual side jammed free key release mechanism enable manual release of the gate during emergency.

Specifications

TR200	
Motor	24Vdc motor with mechanical release
Gear Type	Worm Gear
Thrust	2000N
Stroke Length	290mm
Power Supply	24Vdc
Maximum Operating Current	4.2A for maximum 10 seconds
Maximum Gate Weight	250 kg per leaf
Maximum Gate Length	2.5 Meters
Duty Cycle	20%
Operating Temperature	-20°C ~ +50°C
Dimension	720mm(L) X 100mm(W) X 197mm(H)
Weight	3.12 kg

All specifications are subject to change without prior notice.

DIMENSION OF MOTOR :



EMERGENCY RELEASE

In case of power failure or breakdown, manually unlock the opener release mechanism by inserting the hex wrench and turn 180° clockwise or anti-clockwise as indicated at the side.

To lock the opener release mechanism, again insert the hex wrench and turn 180° anti-clockwise or clockwise.

