

PLANETARY GEAR MOTOR



DESCRIPTION

The **PLANETARY GEAR MOTOR** is composed by a DC motor and a planetary gearbox with modular stages.

The reduction obtained through planetary stages allows to have higher transmission ratio in comparison with the usual gearbox and to increase the ratio/volume index.

The usage of completely plastics and modular stages permits to have different transmission ratio depending on their number, without redesigning the entire gearbox.

PERFORMANCE

VOLTAGE	V	12 - 24
POWER INPUT	W	5
COPPIA	Ncm	12 - 150
SPEED	Rpm	2,8 - 34
MAX WORKING TEMPERATURE	°C	DEPENDING ON THE MOTOR, UP TO 85°C FOR COMPONENTS

ADVANTAGES

- COMPACT SYSTEM
- SILENT MOTORIZATION
- PRECISE CONTROL
- INTEGRABLE WITH SMART SYSTEMS

We move ideas

OVERALL DIMENSIONS

