



HYDRAULIC BANK

PWM Adaptation Kit for Remote Control



PWM HYDRAULIC BANK KIT

The HYDRAULIC BANK KIT allows to adapt the systems of manual operation in order to be controlled with an Itowa radio remote control.

It consists of an electro-hydraulic proportional PWM system with 4, 6 or 8 sections which controls the hand levers of the application. The Itowa radio control receiver takes care of commanding the PWM signals needed to control each maneuver.



TECHNICAL FEATURES Hydraulic Bank

PWMSG modules 4 or 6 sections

Supply voltage Versions at 12V and 24V

Intensity 600 / 1400mA (12V)

300 / 700mA (24V)

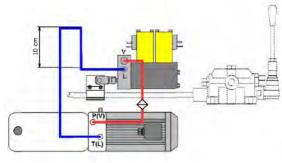
Control circuit Closed loop Working temperature -25°C to +60°C

Type of fluid Mineral oil 10-200cSt

Maximum working pressure 30 bar

Maximum thrust 1300 N at 30 bar

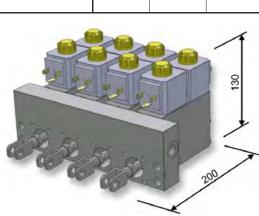
Mechanical stroke +/- 13 mm Weight 1,6 Kg

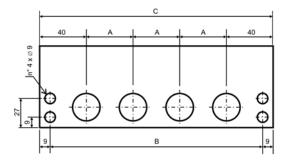


Recommended mounting

MEASURES Hydraulic Bank

| TYPE | A (mm) | B (mm) | C (mm) |
|----------------|-----------|-----------|-----------|
| 4 FUNCTIONS | 40 | 182 | 200 |
| | 46 | 200 | 218 |
| | 50 | 212 | 230 |
| 6 FUNCTIONS | 40 | 262 | 280 |
| | 46 | 292 | 310 |
| | 50 | 312 | 300 |







Kit associated with the Radio Control SetVal and PWM receiver









