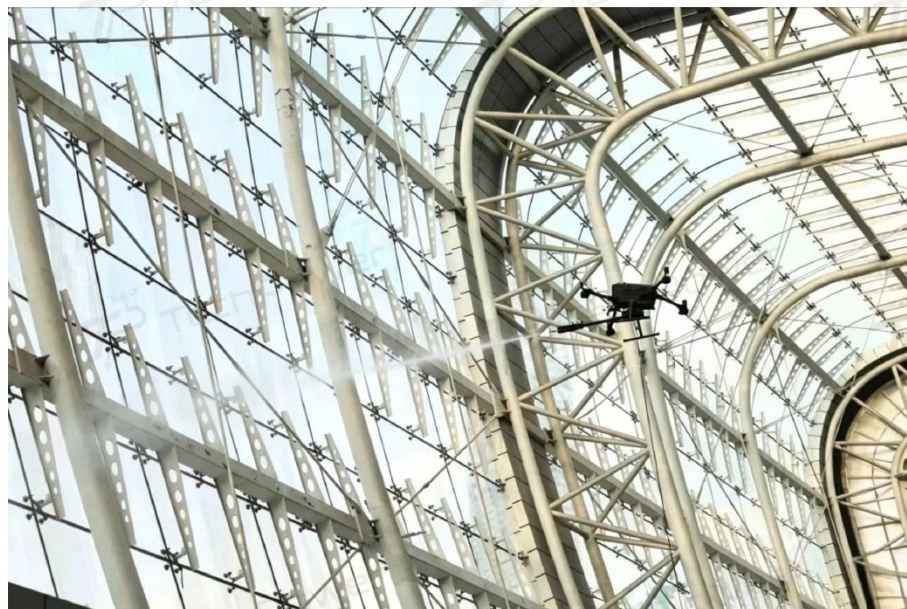


# TP-M400-SG2



## 1. Project Overview

The TP-M400-SG2 is a left-right oscillating spray gun specifically designed for use with the DJI M400 drone in curtain wall cleaning applications. When used in conjunction with the DJI M400 remote controller, this gun allows direct control of the left-right oscillation mechanism, thereby expanding the cleaning coverage area and increasing the effective water spray impact rate – which enhances operational efficiency while reducing water consumption and secondary pollution.



## Product Parameter

|    |                                      |                               |
|----|--------------------------------------|-------------------------------|
| 1  | Spray gun dimensions                 | 830×945×131mm                 |
| 2  | weight                               | 1.2KG                         |
| 3  | way to install                       | bolting                       |
| 4  | installation site                    | Below the abdomen             |
| 5  | control method                       | PSDK                          |
| 6  | service voltage                      | DC24V                         |
| 7  | operating power                      | ≤50W                          |
| 8  | working temperature                  | -20°C-45°C                    |
| 9  | Jet range                            | 7–10 meters                   |
| 10 | Communication Power Supply Interface | DJI M400 E-Port V2 Interface  |
| 11 | Cleaning Method                      | Cross-swing/Up-and-down swing |

|    |                                             |               |
|----|---------------------------------------------|---------------|
| 12 | Nozzle disassembly method                   | quick release |
| 13 | Inlet quick-disconnect outer diameter       | 12mm          |
| 14 | Discharge port quick-release inner diameter | 12mm          |

## Accessories List

| TP-M400-SG2 Product Diagram                                                       | Default accessories                                                                                                                                                                                                                                                                                                                                                                 | remarks                                                                                           |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>▶ M400 cleaning water nozzle *1</li> <li>▶ Install one left bracket on the machine's belly*1<br/>Install one right bracket on the machine's belly*1</li> <li>▶ Water sprinkler head set *1</li> <li>▶ Raw meal belt*1</li> <li>▶ M2.5 L-shaped wrench *1</li> <li>▶ M3 L-type wrench *1</li> <li>▶ M3×16 anti-loosening screws *8</li> </ul> | <p>Optional high-pressure water hoses and various specialized cleaning nozzles are available.</p> |