

# Servo press kit YJKP

Part number: 8077950

FESTO



## Data sheet

| Feature                          | Value                                                         |
|----------------------------------|---------------------------------------------------------------|
| Pressing force                   | 0 kN...17 kN                                                  |
| Working stroke                   | 100 mm...400 mm                                               |
| Cable length                     | 5 m...15 m                                                    |
| Sampling frequency               | 1000 Hz                                                       |
| Protocol                         | EtherNet/IP<br>Modbus® TCP<br>OPC-UA<br>PROFINET IO<br>TCP/IP |
| Mounting position                | Any                                                           |
| Motor type                       | Servo motor                                                   |
| Max. acceleration                | 2 m/s <sup>2</sup>                                            |
| Duty cycle                       | 100%                                                          |
| Feed speed                       | 0 mm/s...250 mm/s                                             |
| Accuracy in ± % FS               | 0.25 %FS                                                      |
| Max. payload                     | 19.5 kg...95 kg                                               |
| Product weight                   | 5.5 kg...66.7 kg                                              |
| Ambient temperature              | 0 °C...40 °C                                                  |
| Storage temperature              | -10 °C...60 °C                                                |
| Degree of protection             | IP20                                                          |
| Relative air humidity            | 0 - 90 %                                                      |
| Note on materials                | RoHS-compliant                                                |
| Corrosion resistance class (CRC) | 0 - No corrosion stress                                       |
| LABS (PWIS) conformity           | VDMA24364 zone III                                            |