

# Machine specification HP 70T / HP 140T

- Enquiry    Enclosure with order

Dear Customer,

Thank you for your interest in our HP pick and place unit. To enable us to supply you with the correct unit for your application, we kindly ask you to answer the following questions:

- Number of Devices HP 140T: \_\_\_\_\_ units  
 Weight (gripper + workpiece): max. 3 kg \_\_\_\_\_ kg  
 Stroke z-axis (Stroke axis):  
 0 - 65 mm     0 - 100 mm     0 - 150 mm  
 Stroke y-axis (horizontal-axis):  
 0 - 160 mm    0 - 270 mm    0 - 300 mm    0 - 400 mm

- Number of Devices HP 70T: \_\_\_\_\_ units  
 Weight (gripper + workpiece): max. 1 kg \_\_\_\_\_ kg  
 Stroke z-axis (Stroke axis): \_\_\_\_\_ 0 - 70 mm  
 Stroke y-axis (horizontal-axis):  
 0 - 125 mm     0 - 225 mm     0 - 325 mm

**Accessories**

- Valve for 1 off gripper\*\*  
 Valve for 2 off modules\*\*  
 Tool-connector  
 \*\* Gripper not included

**Lubrication System**

- Basic grease gun  
 Pneumatic pump for single HP 70T / HP 140T

**Electrical components**

- WEISS control package  
 Servo drive, WAS Software  
 Cables length:  5 m\*    10 m    15 m    20 m    25 m

**Interface to the customer PLC**

- Ethernet  
 Profibus-DP\*  
 digitale I/O  
 CAN Bus  
 freies ASCII Protokoll  
 DeviceNet (Rockwell)  
 EtherNet/IP (Rockwell)  
 Modbus TCP (Telemecanique)

**Interface to the WAS – WEISS Application Software**

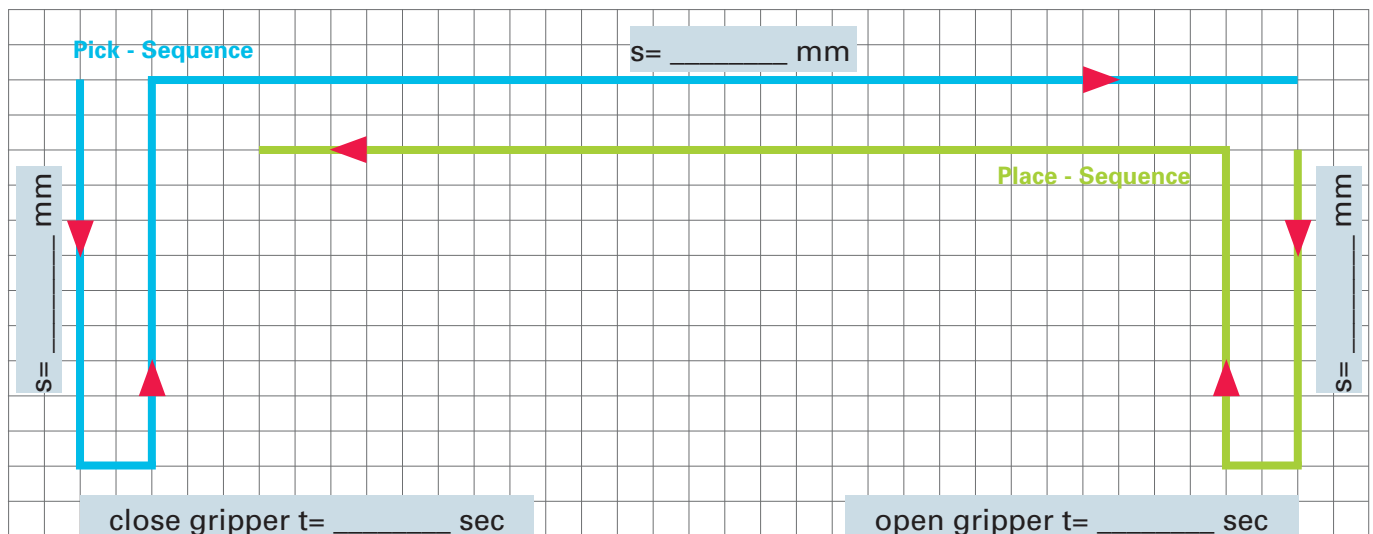
- RS232\* and Ethernet is included  
 Converter USB to RS232

**Electrical source**

- HP 70T / HP 140T  
 1 x 208 ... 230V ~ 50/60Hz\*  
 3 x 208 ... 230V ~ 50/60Hz  
 3 x 400 ... 480V ~ 50/60Hz (other dimensions)

\* Standard

**Cycle time** – Please draw a sketch of your proposed sequence:



**For technical enquiries**

Company: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Country: \_\_\_\_\_

Desired delivery date: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 eMail: \_\_\_\_\_