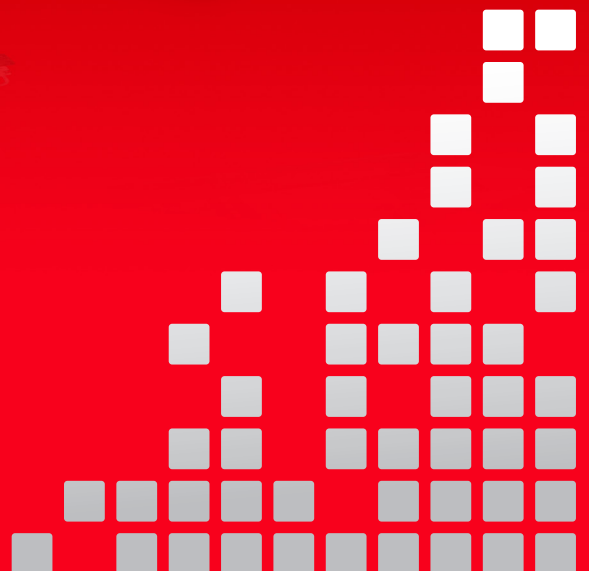


COMPETENCE IN AUTOMATION

 WEMO.

# SWINGARM SERVO ROBOTS

## WEMO 4-5 SR





## EASY TO USE

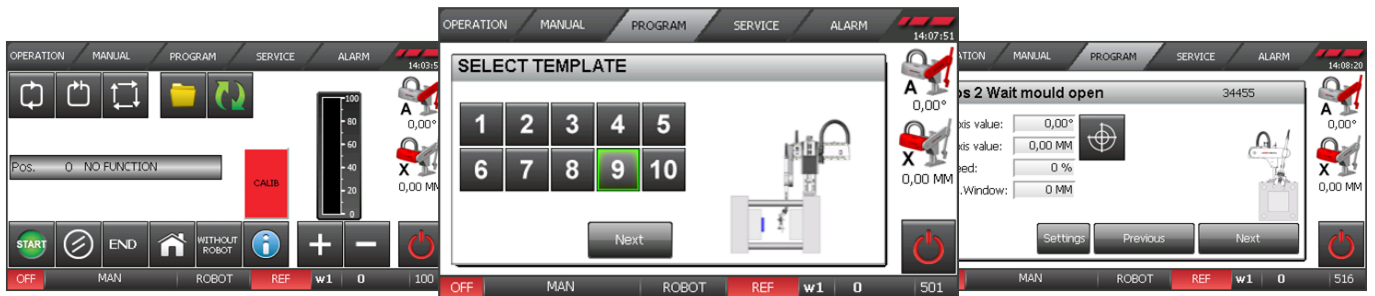


WEMO 4-5 SR-SP



## SIMPLE PROCEDURE FOR SHORT SETUP

The new handheld W-HP9 for the 4-5 swing arm servo robot has an ergonomic design with a large and clear touch screen. Wipsi mini is a new faster and easier way of programming. This result in short operator learning times.



### CLEAR OVERVIEW

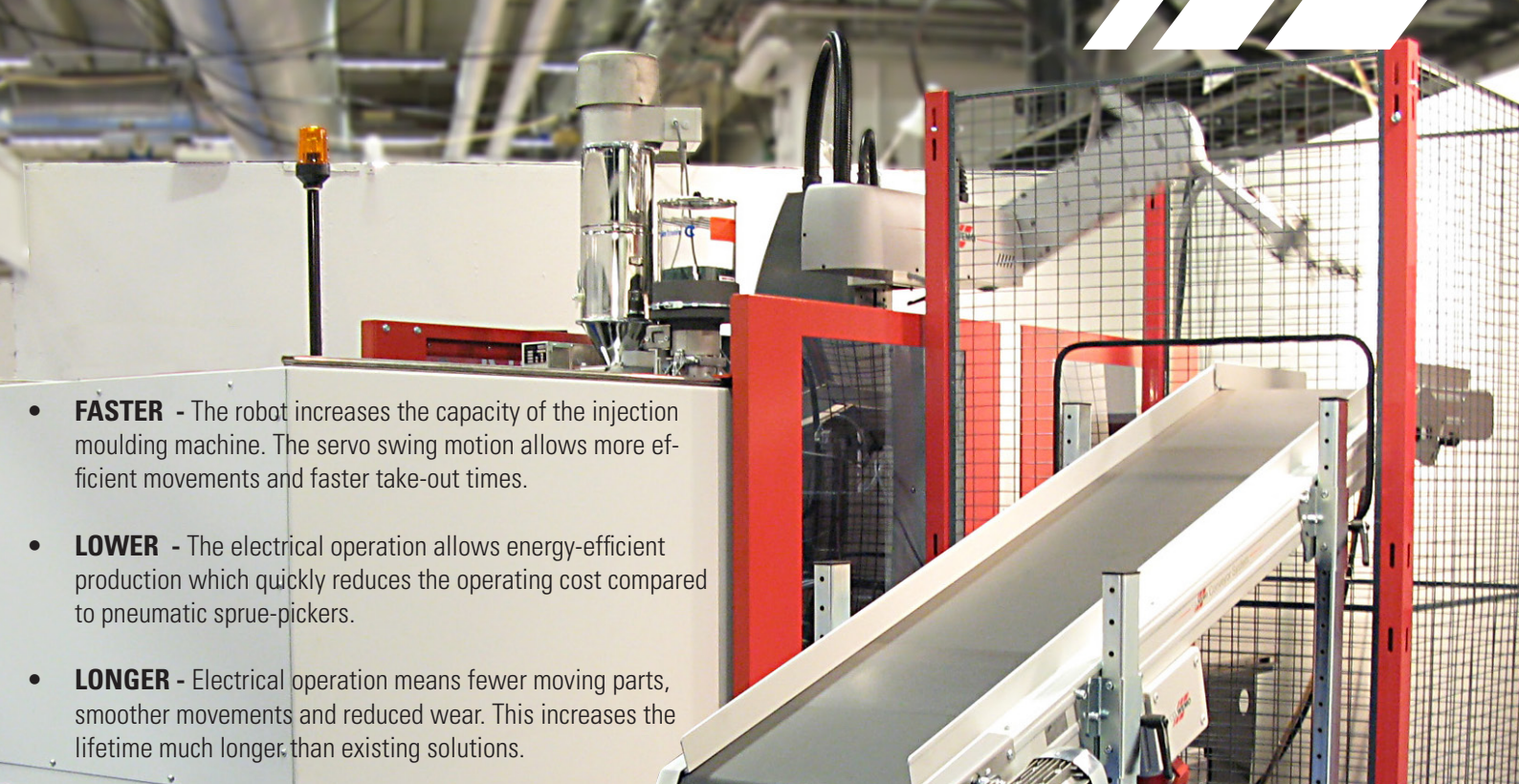
The operation menu uses clear symbols to provide an overview of the important informations.

### SELECT TEMPLATE

For short setup times its easy to select template of movements with animated movies.

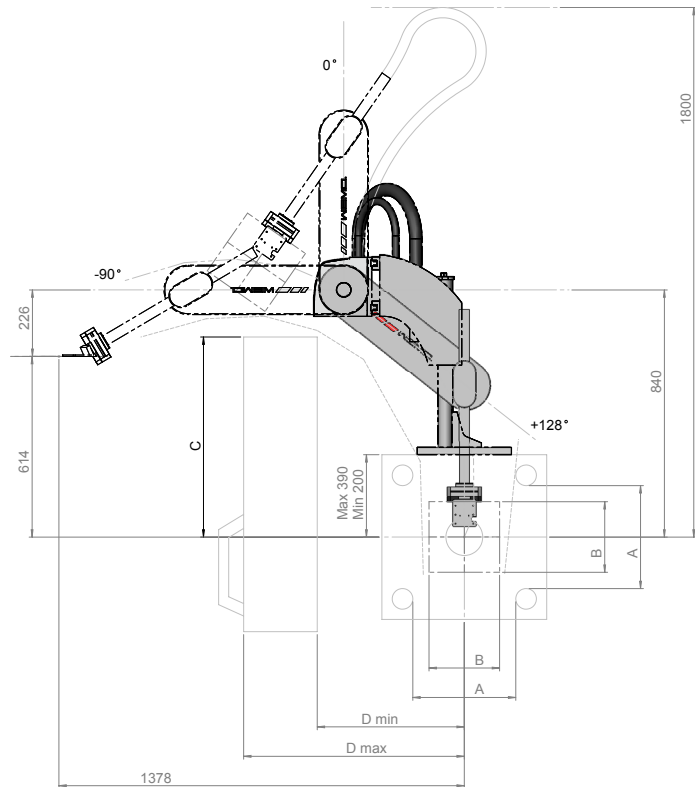
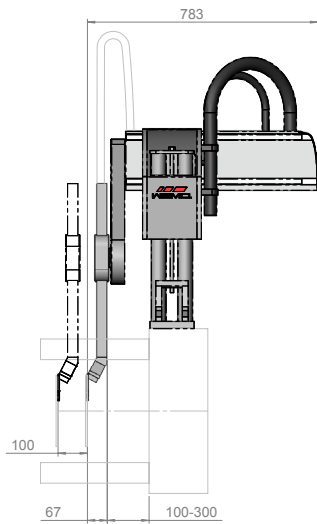
### EASY GUIDING

The symbols clearly display the chosen functions. This allows fast and simple learning.



- **FASTER** - The robot increases the capacity of the injection moulding machine. The servo swing motion allows more efficient movements and faster take-out times.
- **LOWER** - The electrical operation allows energy-efficient production which quickly reduces the operating cost compared to pneumatic sprue-pickers.
- **LONGER** - Electrical operation means fewer moving parts, smoother movements and reduced wear. This increases the lifetime much longer than existing solutions.

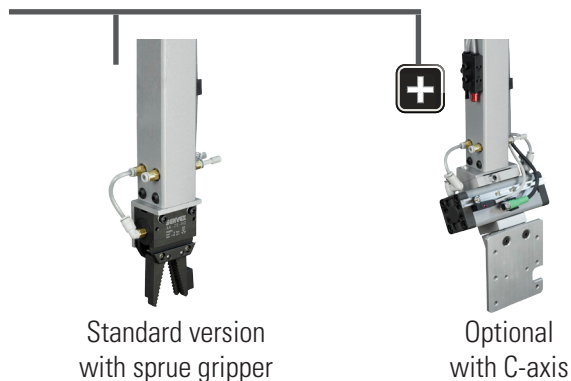
Our new version with servo-driven x-axis makes it even easier and faster to setup new products and shortens the take-out time in mould to *less than 0.5 seconds*.



- **4-5 SR-SP** Swingarm with AC servo. X-axis pneumatic.
- **4-5 SR-2S** Swingarm and X-axis with AC servo motions

## DIMENSIONS/ DIMENSIONEN/ MÅTT

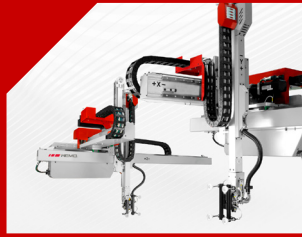
EUROMAP OVERALL SIZE	A	Max B	Max C	Min/max D
E5	315	200	680	400-700
E6	355	250	680	500-750
E7	400	250	740	580-700
E7	400	250	700	500-850
E8	450	300	700	600-900
E9	500	300	700	600-900



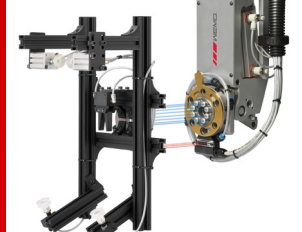
Standard version with sprue gripper

Optional with C-axis

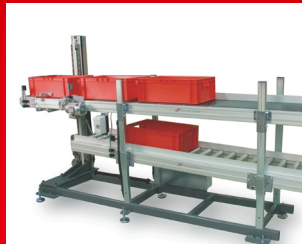




**WEMO ROBOT SYSTEM**



**WEMO GRIP SYSTEM**



**WEMO CONVEYOR SYSTEM**



**WEMO SAFETY SYSTEM**



**WEMO PERIPHERAL SYSTEM**



**WEMO APPLICATION SYSTEM**

**COMPETENCE IN AUTOMATION**



WEMO AUTOMATION AB Bredastensvägen 12 SE-331 44 Värnamo WEMO.SE  
Tel: +46 370 658500 Fax: +46 370 658519 Lat: N 57° 9,461" Long: E 14° 4,728"