

Light construction robot screw system

SEV-P

Pick & Place screwdriver for light construction robots



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# SEV-P

+ Model SEV-P - Pick & Place screwdriving spindle for light construction robots. With tool changer system for working with a variety of fasteners.

#### **Features**

- + Light construction screwdriver from 1.5 kg
- + Fully-automatic tool change
- + As many interchangeable tools can be used as required
- + Pick & Place function for any required fasteners
- + WEBER standard screwdriving system with C30S and C50S control technology
- + Flange conforms to ISO 9409-1-50-4-M6 (optional adapter flange also available for other robots)
- + Hard-to-reach locations can be reached thanks to vacuum screwdriving technology
- + Optional slide for robots without force-regulated tracking



### Technical data

Series	SEV-P
Torque [Nm]	1-10
Max. rotation speed [rpm]	2,500
Weight [kg]	from 1.5*

 $<sup>\</sup>mbox{\ensuremath{^{\star}}}$  an additional slide results in an additional weight of approx. 1 kg

## Changing process

- 1 Robot unlocks tool holding fixture
- 2 Tool coupling
- 3 Tool gripping

