

# S series

6 Axis Scara Robot



## Model S7-707A

Max Motion Range 707mm

Max payload 7kg

Repeatability  $\pm 0.02\text{mm}$

Mounting method Ground/Suspension

Weight 50kg

IP level IP67

### Parameters of each axis

Joint Content	#1	#2	#3	#4	#5	#6
Max Operating Speed	440°/s	355°/s	440°/s	480°/s	450°/s	705°/s
Max Motion Range	+170°/-170°	+135°/-96°	+65°/-195°	+170°/-170°	+120°/-120°	+360°/-360°

Electrical parameters Integrated Signal Source 8Channels (30V, 0.5A)

Integrated Air Source 4- $\phi 4$ , 5bar

## Outer Dimensions and Motion Range

