



Made in  
France



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# JUNIOR300



Not Contractual Design

## UNIQUE ASPECTS



### EASY TO USE

Easy programming through our position teaching system makes robotics simple for everyone.



### SAFETY FIRST

Safety features and low speed allow a secure robot.



### COLLABORATIVE

The cobot was made to work along side humans to decrease repetitive tasks.



### FAST R.O.I.

Return on investment within less than a year, now made possible!



### Testing

Load tests  
Product endurance tests

### Torque sensing

High precision  
screwing motion

### Pedagogical training

Adapted for student training  
Company Change Management

### Pick & Place

Box loading  
Machine loading

## TECHNICAL SPECIFICATIONS

**Weight** 13,9 kg

**Collaborative Speed** 500 mm/second

**Scope** 600mm radius

**Vertical axis** 250 mm

**D.O.F.** 4 degrees of freedom

**Payload** Up to 5 kg

**Repeatability** 0.5 mm

**Size** 900 x 140 x 550 mm

**Communication** TCP/IP

**Input / Output** 8 inputs & 8 outputs (option for more)

**Power supply** 24V (adapter provided)

**Programming & position teaching** Tablet interface

**End effector** Gripper interface included