



For Robot/ Axially Floating type BRQ-EZ01

Robot takes burrs out as you wish

) Max. 20,000min⁻¹

O.D.40 × 246L Compact and high torque servo motor mounted.

SUGINO

O Quick disconnect of tool



Reduce tool change time due to outside setup. Easy maintenance!

10mm axially floating function

Enable the deburring cutter to follow complicated shapes, and thus prevent the remaining burrs or too deep cuts on the workpiece.

What is "Float Deburring" which enables automated deburring?

Floating mechanism is the function that uses a spring to press the tool against the workpiece with a certain pressure.

10_{mm} axially floating Technical informatin here!



Typical deburring problems arise from automation



Remaining Burr



Cutting Too Deep

Video

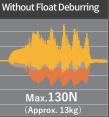


Difficult Programming

Load on the robot



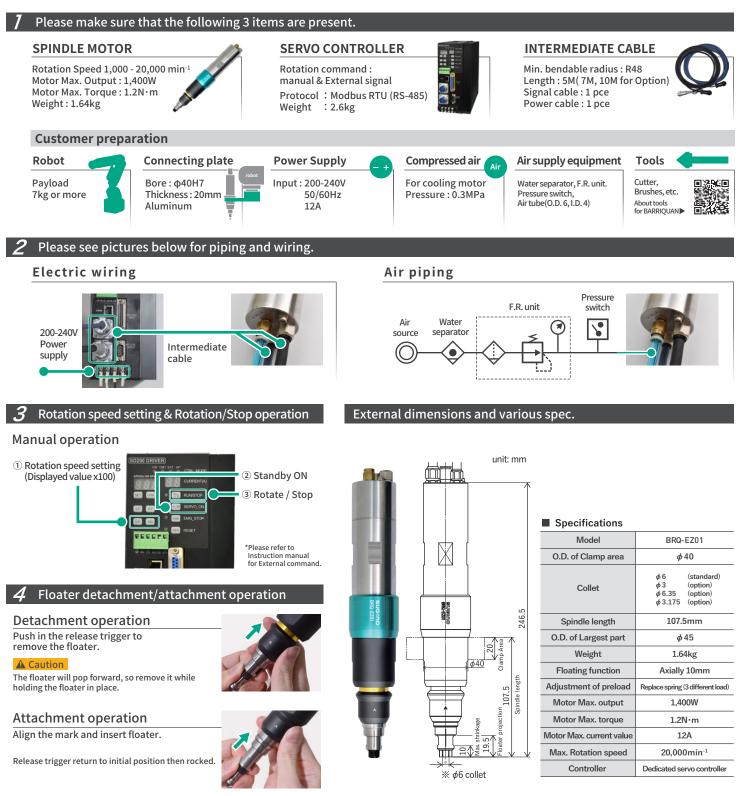
Max.30N (Approx. 3kg)



DEBURRING SPINDLE MOTOR BARRIQUAN BRQ-EZ01 FOR INDUSTRIAL ROBOT

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