Rokide® 2 - Control unit	
Material feeding speed ( Emergency stop	display - Potentiometer for material feeding adjustment -
Temperature	-20 +55 °C (atmospheric)
Electrical supply	110/240 VAC - 50/60 Hz - 150 W max
Weight	6,7 kg - 14,7 lbs

## **Rokide® 2 - Gas control panel**

Stainless steel frame - 3 gases Oxygen + Fuel gas (Acetylene or Propane) + Compressed air - 3x pressure regulators - 3x gauges - 2x ball flowmeters (oxygen + fuel gas)

Weight

9 kg - 19,8 lbs

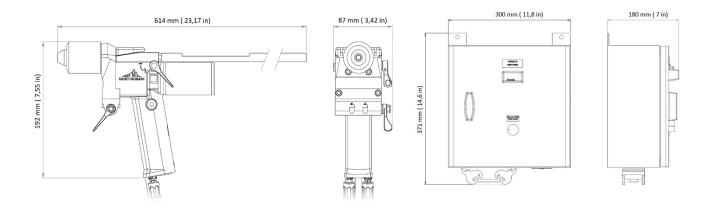
## Rokide® 2 - Gun

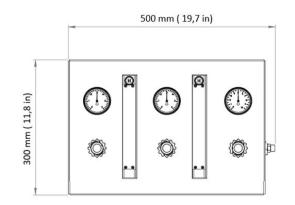
Acetylene or propane fuel gas compatible – Wire, Flexicord and Rokide® Rods material compatible – from 1,5 to 5 mm (1/16 in to 13/64 in) diameter. Powerful and accurate brushless electric motor with integrated speed sensor – Efortless operator's hand sensor – Multifunction press button – Feed roll pressure adjustment.

press button - reed foil pre	essure adjustifiert.
Material feeding speed	
range (closed loop	0,07 to 7 m/min - 2,75 - 275 in/min
speed control)	
Weight	1,8 kg - 4 lbs

## Rokide® 2 - Hose package

10 m length - Crimping of hoses and flashback arrestors/non return valve according to EN 1256 - ISO 3821







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The information contained in this document is believed to be accurate and reliable but is presented without guarantee or warranty on the part of Saint-Gobain Ceramics and Plastics Inc. Nothing herein should be interpreted as an authorization or inducement to practice any patented invention without a license.

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# ROKIDE 2



SAINT-GOBAIN

**Saint-Gobain Coating Solutions** 



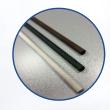
## UNIQUE MULTI-PURPOSE WORKHORSE TOOL

- Competitive thermal spray solution
- Coating quality very close to Plasma & HVOF
- Low investment
- Quick & easy to switch to another type of consumable
- Suitable for on-site or in house jobs : lightweight, userfriendly, safe

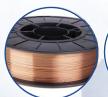
# IDEAL FOR ROKIDES RODS, UPGRADABLE TO PROJECT FLEXICORDS AND WIRES

With the Rokide® 2 all traditional thermal spray materials can be sprayed: Metals, ceramics, carbides

Axial feeding of material, be it metal wires, our Flexicords or Rokide® Rods, ensures the highest quality coatings obtained by flame spraying



optional





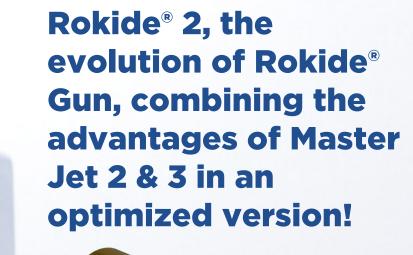


# A BROAD RANGE OF APPLICATIONS

The versatility of the Rokide® 2 makes it the solution to a variety of surface engineering challenges in applications such as: anti-corrosion, sliding bearings seat, pump shafts and valves, molten metal contact, capstans, thermal barrier, extrusion dies...



All vour spray parameters at a glance





Very compact: 233 x 87 x 192 mm  $(8,77 \times 3,42 \times 7,55 \text{ in})$ 1,8 kg (4 lbs)

# WIDE RANGE OF SPEED AND **HIGH POWER**

Brushless motor for long life expectancy Integrated closed-loop wire speed sensor for real speed displaying - 0,07 to 7 m/min (2,77 to 275 in/min)

