

EXTRUDER FOR PROCESSING OF RUBBER COMPOUNDS AND EPDM WITH A POSSIBILITY OF PROCESSING OF RUBBER STRIPS OR GRANULATE



BOCO
PARDUBICE

We would like to present our extruder EB-G 90 NG for the processing of rubber compounds and EPDM with the possibility of processing rubber strips or granulate. **This unique capability to process both granules and strip in combination allows both feedstocks to be used on one machine.** The linear guide located above the inlet to the extruder barrel allows a quick replacement of the strip feeder for the hopper with granulate. The extruder rebuild is designed to be completed by one person in a few minutes.

The extruder is designed for extruding EPDM materials, with compound hardness of 40 to 80 ShA.

The extrusion technology has separate tempering units for each zone (screw, feed roller, underhopper part, two zones on the barrel).

The extruder is equipped with a complex Siemens PLC control system. Our solution is very user-friendly and the most important user parameters of the machine can be controlled from one screen.

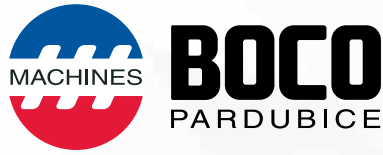
This machine will find applications in the cable industry, rubber profile extrusion, etc.



*Detail of the hopper sliding system
and the strip feed roller*

TECHNICAL DATA EB-G 90 NG:

Extruder output	60 – 400 kg/h
Screw and barrel Ø	90 mm
Screw working length	20 L/D
Output of main power	55 kW



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The company BOCO PARDUBICE machines, s.r.o. has more than 25 years of tradition with a focus on the production of machinery and equipment for the plastics and rubber industry.

Its technological background and range of offered professional services make from this firm one of the leading manufacturing companies in the plastics and rubber industry in the Czech Republic and the EU.

Contact details are available on our website

www.boco-extruders.eu/contact

We also produce:



Recycling lines



Regranulation lines



Compounding lines



Extrusion lines



Screws and barrels



Thermal insulation covers



Single-screw extruders



Twin-screw extruders



Laboratory extruders



Wheel clamps for cars and trucks



Design and production of tools for extrusion (heads, nozzles etc.)