

# OrthoBlastBGRU

by FerroECOBlast®



Blasting Generator and Recycling Unit

Improving **lives**



The OrthoBlast BGRU by FerroECOBlast® is a modular recycling unit where different options can be selected depending on the customer requirements. You can choose between pressure or injection blasting systems. Both systems can also feature simple recycling with a cyclone unit which removes dust from the blasting media or they can be upgraded to a vibration sieve classifier and automatic refilling unit for precise media classification, enabling you to maintain the same operational mix at all times. The filter unit is installed for cabinet dust extraction and media transport to the cyclone unit.

	BGRUi (injection)	BGRUp (pressure)
Dimensions (HxWxD)	2400 mm x 2170 mm x 1250mm	
Power supply	3x400V 3/NPE 50/60Hz 1-3kW	
Air consumption	0,4 - 2m <sup>3</sup> /min @ 6 bar	1,5 - 5m <sup>3</sup> /min @ 6 bar
Filter unit capacity	1300m <sup>3</sup> /h	
Abrasive silo volume	40 liters	20 liters
Refill volume	30 liters	
Vibro screen capacity	5kg/min	
Weight	960kg	1500kg

### Features:

	BGRUi (injection)	BGRUp (pressure)
Powergun blasting gun	•	
Pressure blasting nozzle		•
Pressure blasting vessel, 20l		•
Abrasive silo with dosing valve	•	
CENTRO 2/2 130 filter unit	•	•
Cyclone separator	•	•

### Options:

Additional Powergun blasting gun		■
Additional pressure blasting nozzle	■	
Vibro screen separation		
Automatic refill of abrasive		



Designed and produced in Slovenia by

**FerroECOBlast®**

Sela pri Dolenjskih Toplicah 47  
SI-8350 Dolenjske Toplice  
Slovenia, EU

[www.ferroecoblast.com](http://www.ferroecoblast.com)  
[sales@ferroecoblast.com](mailto:sales@ferroecoblast.com)