



Aliva[®]-555

CONVERTER GUNNING UNIT

■ Compact and easy manageable

The Converter Gunning Unit Aliva[®]-555 is a compact, easily manageable device for the spraying compounds available for the repair of refractory linings of converters.

■ Fast and safe operation

The chosen basic vehicle and suitable adapted lance construction permit fast and safe operation even under restricted conditions and circumstances generally dictated by smelting plants.

■ Largely autonomous

The gunning unit allows operation in a largely autonomous manner. Only the supply of the spraying compound to the point of application must be assured.

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COMPACT, SAFE AND EASY TO USE

The Aliva[®]-555 is for hot or cold refractory repair for converter in horizontal position. The carrier is highly manoeuvrable. With the Aliva[®]-555 the repair work is fast and safe and make it more economical.

ADVANTAGES AND BENEFITS

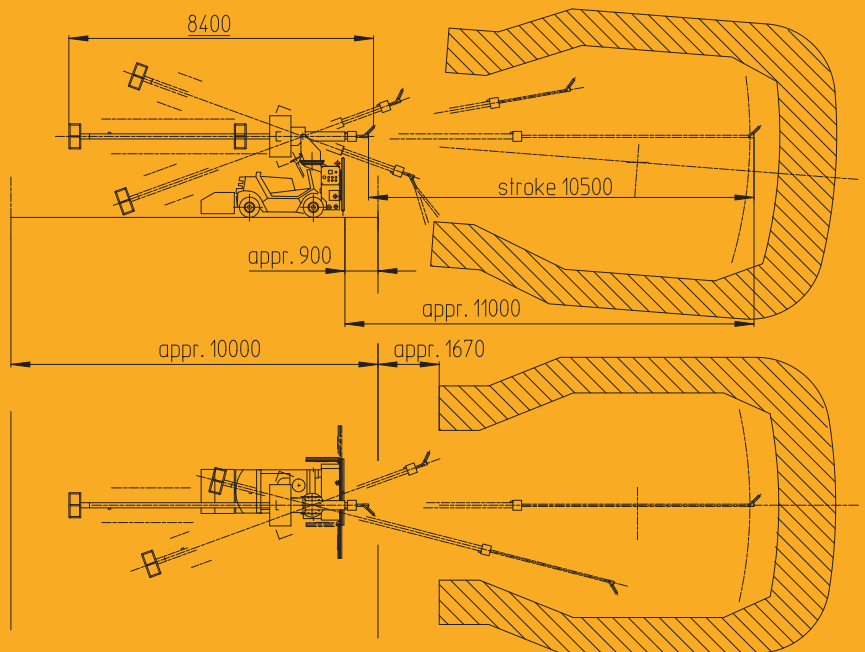
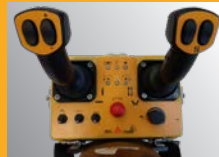
- Telescopic and water cooled lance
- Wide working range
- Head protection shield (extendable)
- For hot and cold refractory repair
- Stage V engine
- Radio and cable remote control



Technical data

Total weight	7'200 kg
Dimension Carrier	length 3'850 mm
	height 2'800 mm
	width 2'300 mm
Turing circle basic carrier	4'100 mm
Carrier Typ	Toyota
Engine	Diesel
Tires	Solid rubber
Speed	approx. 4.5 km/h
Dimension Lance	Diameter 50 mm
	Length over lance 8.4 m
Range of Lance	11.0 m
Lance stroke total	10.5 m
Horizontal slewing range	+/- 20°
Lance tilting range	+/- 20°
Lance rotation angle	400° (+/- 200°)
Water tank capacity	approx. 450 liter
Water flow rate	0...40 liter/min
Control voltage	12 V DC

Remote control



Technical and design modifications remain reserved at all times. Prior to use or processing, always consult the current instruction manual of the products used. The current version of our respective General Terms and Conditions applies.



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