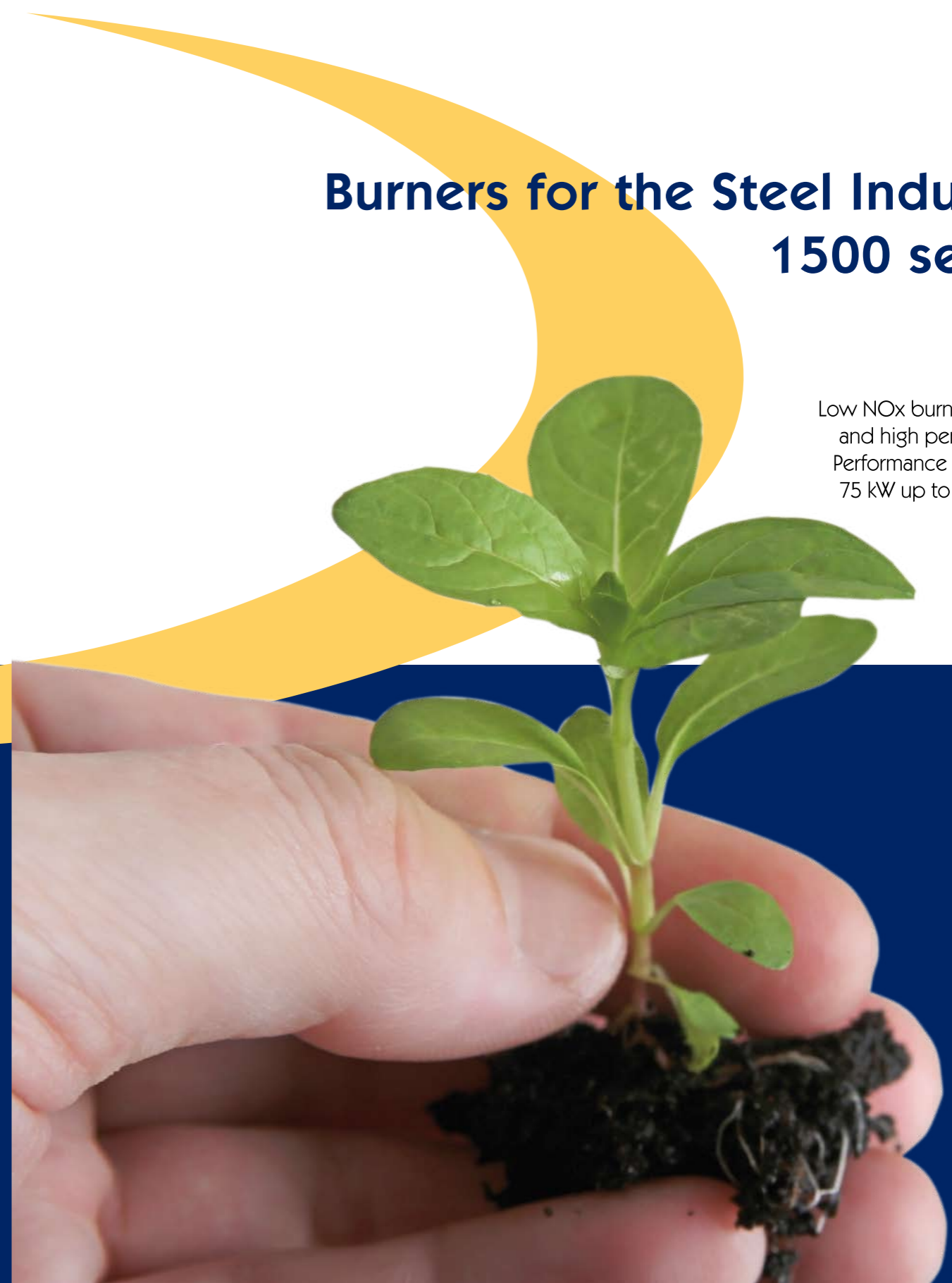


Burners for the Steel Industry 1500 series

Low NOx burners for low
and high performances
Performance range from
75 kW up to 10,000 kW



DEUTSCHLAND

BLOOM ENGINEERING
(EUROPA) GMBH
Büttgenbachstraße 14
D-40549 Düsseldorf
Telefon: +49-2 11-5 00 91-0
Telefax: +49-2 11-5 00 91-14
info@bloomeng.de
www.bloomeng.de

USA

BLOOM ENGINEERING CO.,
INC.
5460 Horning Road
Pittsburgh, PA 15236
Telefon: +1-4 12-6 53 35 00
Telefax: +1-4 12-6 53 22 53
info@bloomeng.com
www.bloomeng.com

CHINA

BLOOM COMBUSTION PRODUCTS CO. LTD.
No.128 Min Xue Road
Cao Lu Industrial Complex
Pudong New Area
Shanghai, 201209
VR China
Telefon: +86-21-68 72 32 78
Telefax: +86-21-68 72 32 79
info@bloomcomb.com
www.bloomcomb.com

For a Clean Future.

BLOOM ENGINEERING (EUROPA) GMBH



Services

- Basic and detail engineering for burners and peripheral devices
- Supply of burners and peripheral devices
- Upgrading of existing burners and plant components
- Supply of ignition devices
- Modification and repair of existing burner systems
- Spare parts supply
- Service and commissioning



© Zoschke / pinello



High performance burner 1500 series



Low performance burner 1500 series

Burner 1500 series

Product properties

- Intensive flame at low gas and air pressures
- Suitable for cold and hot air up to about 500 °C
- Big control range with directional stability flame
- Patented Low NOx air baffle protecting all metallic burner parts from furnace reflections
- Rugged and low-maintenance construction
- UV flame control within all temperature and control ranges
- NOx emissions at approximately 50 % below standard burners

References (Excerpt)

- 315 low performance burners for China
- 78 low and high performance burners for Austria
- 32 high performance burners for Finland
- 10 high performance burners for Switzerland
- 250 low performance burners for India
- 82 low performance burners for Sweden

