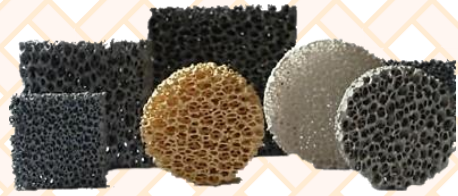


AUXILIARY FOUNDRY'S PRODUCTS



CERAMIC FOAM FILTERS

Filters for filtration of nonferrous metal alloys (casting temperature up to 1000 °C)
 Filters for filtering cast iron with flaky and spheroidal graphite
 For better surface of the castings, improved mechanical features of the castings

FLUXES - TABLETS - LUBRICANTS AND RELEASING AGENTS

Fluxes for the treatment of the liquid metal - Coating for moulds and cores
 Insulating and exothermic cover powder - Alloy in tablets - Purge plug
 Releasing agents and lubricants for die casting - Releasing agents for shells
 Releasing agents for shell moulding - Paints for loading cups - Greases and Pastes



CASTING ACCESSORIES

Ladles - Buckets - Skimmers - Casting stretchers
 Submergers - Pincers etc.

on request and in personalised dimensions.

REFRACTORIES MATERIALS

Round Covers - Alumina Bricks - Insulating and Refractory Concrete - Insulating Panels and Ceramics
 Insulating Bricks - Ceramics Fibers - Refractory and Insulating Paints - Bonding Pastes



STATIONARY AND TILTIG LADLES HYDRAULIC AND MANUAL MOVEMENT



CAPACITY:
 From 300 to 2000 kilos Copper
 From 100 to 1000 kilos Aluminium

With refractory coating
 On request: specific productions



TEMPERATURE CONTROL

THERMOCOUPLES - PYROMETERS - SHEATS - DIGITAL TERMOMETERS

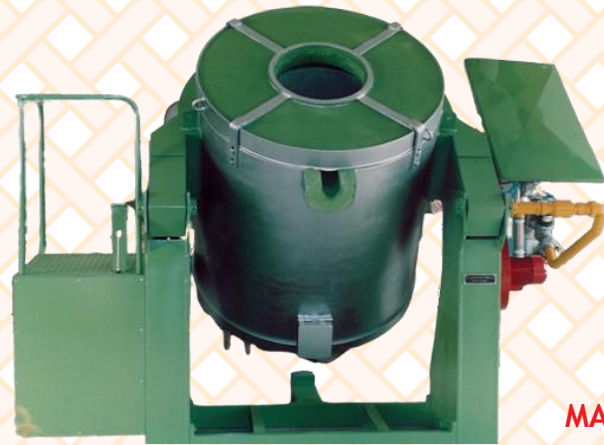


GASPARINI FOUNDRY FURNACES MILAN - ITALY

FOUNDRY PRODUCTS STATIONARY AND TILTING FURNACES

Via Balducci, 19 - 20158 Milano - Tel 02.3760821 - Cell 347.9163711
 info@fornigasparini.com - www.fornigasparini.com

TILTING FURNACES WITH COMBUSTION CRUCIBLE Holding and Melting Aluminium and Copper alloys



MAIN FEATURES

STRUCTURE:
Steel plate and iron sections

TILTING:
Oil pressure tilting through employment of two hydraulic pistons and a control unit. Speed regulator. Lip is placed on tilting axle so that metals always come out the same point.

REFRACTORY COATING:
Triple course refractory alumina bricks (60% ÷ 85%), refractory concrete and ceramics. The coating with bricks provides the furnace with thermal inertia: this lowers melting time and the need for burners during the maintenance phase.



BURNER:
Our furnaces can work with any kind of burners, such as oil burners, gas burners etc. They are all equipped with control board and control instruments: thermo-regulator, pyrometer, thermocouple and timer.

CAPACITY:
From 100 to 1800 Kg. Copper - From 100 to 900 Kg. Alu.

Furnace is ready for use: make sure you have electricity and fire-tubes connection.

CE EN 746/96 Standards

NOLTINA™ CRUCIBLES



NOLTINA™ STANDS



IRON AND STEEL CRUCIBLES for Magnesium alloys



FULL REVAMPING MADE WITH HIGH ALUMINA BRICKS - PARTIAL RECOVERING MAINTENANCE - CARPENTRY RESTORATION - INSERTING CRUCIBLES



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CE EN 746/96 Standards



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Our furnaces can work with any kind of burners, such as oil burners, gas burners etc. They are all equipped with control board and control instruments: thermo-regulator, pyrometer, thermocouple and timer.

HEAT RECUPERATOR:
On request furnaces can be equipped with heat recuperator.

CAPACITY:
From 10 to 800 Kg. Copper - From 50 to 1000 Kg. Alu.

Sandblasting / Shotblasting machines PM series



For non-abrasive cleaning of swages, shells, core boxes, dies etc. and/or for blasting, pickling, removal of painting etc.

Filtration and automatic recycling of microballs.

Sandblasting and shotblasting machines play a pivotal role in shell-moulding, pressure-casting etc. but also for moulding workshops, glass-makers and plastic manufacturers.

COMPONENTS:
Hermetic booth
Centrifugal fan
Shot-blasting gun
Air blow gun
Filter for condensation
Telemonitoring of motor protection
Tank for microballs recycling
Washable replaceable filter
Gloves (1 pair)

