



Fickert for automatic polishing

Dia.Brax is the abrasive division of Guarni&Med, an Italian company specialized in the manufacturing of components made of elastomer, solid and liquid silicone.

The codesign always offered to customers and the know-how acquired over the years allow our technical team to develop innovative projects and to search new business opportunities in order to diversify the application sectors of our products.

9.800

sq.m.

66

employees

350

new projects
in progress

98%

On Time Delivery
Rate (OTD)

18

countries(export)

VISION

Innovation and performance.
Providing high quality products,
ensuring maximum
performance while respecting
the environmental and people's
health.

MISSION

Industry, Innovation and
Environment are strictly
interconnected: there is no
development and growth
without sustainability and
respect for our planet.

Green Thinking: Sustainability and Responsibility for the Environment

Development and manufacture of products are constantly monitored in order to optimize the production chain and to minimize the consumption.

A green vision, strongly supported by the company management, which leads to an emissions reduction into the atmosphere and water discharges, to separate waste collection and limited use of hazardous substances.

Lifecycle of our products must be sustainable from production to disposal.

R&D

Guarni&Med's R&D Team, strengthened by the experience gained in the field of materials & components for diamond tools, has designed and developed Dia.Brax, a line of resin diamond ficked abrasives for natural stones and artificial materials, composed of a mixture of high performance resins and additives for excellent finishing.

QUALITY

The company philosophy is determined to pursue continuous improvement. High quality standards for environmental management and people's safety and health are applied at all stages and allow us to go ahead with excellent quality and technology policies.



UNI EN ISO 9001:2015
Quality Management System



UNI EN ISO 13485:2016
Medical devices-Quality Management System



UNI EN ISO 14001:2015 Environmental
Management System



UNI EN ISO 14001:2015 Environmental
Management System



UNI EN ISO 45001:2018
The Occupational Health and Safety Management System

The Dia.Brax Fickert systems for automatic polishing

The Dia.Brax Fickert systems for automatic polishing can be used on any type of polishing machine. Their shape and / or design allow the diamond to perfectly polish and improve the finishing of the tiles surfaces.

The matching among high quality standards, technological innovation and careful selection of the best Made-in-Italy raw materials allows Guarnimed to realize internally the whole production of Dia.Brax Fickert line.



PRODUCTION CHAIN

Our production chain is linear and allows us:

- to minimize the use of raw materials optimizing production at the highest level

- to reuse and recycle production scraps, maintaining a high-performance level

and to obtain:

- 1— reduction in energy consumption

- 2— reduction of the impact on transport

- 3— optimization of the production phases

- 4— reduction of waste and materials for disposal

Tailor-made innovation

The know-how developed internally and the knowledge of materials allow us to offer a flexible and cutting-edge production, to reduce costs, maximize performance and increase competitiveness.

We can customize sizes (length and height), the mixture of grain and formulation of the abrasive to obtain a high performance product which is perfectly suitable for your production line



RESIN, DIAMOND AND ADDITIVES



RUBBER BUMPER
for conjunction



PLASTIC SUPPORT
attachment for each type of
polishing machine

AVAILABLE SIZES

LENGHT 70mm, 100mm, 140mm , 170 mm

HEIGHT 10mm, 15mm

GRAIN from 60 to 10.000 gr.

FORMULATION soft - average - hard* Grain

Identification thanks to different colours

*for each material type to be polished



DIA.BRAX IS A PRODUCT OF
GUARNIMED SRL Unipersonale
Via G. Rossini, 17/19 – 24060 Credaro (BG) Italy

www.diabrax.it info@diabrax.it