Dal 1973, LB S.p.A. progetta e costruisce impianti e macchine per l’industria ceramica e per il trattamento delle polveri in diversi settori industriali. LB è leader nel mondo per le innovazioni tecnologiche dedicate alla gestione delle polveri ceramiche, con innovativi processi di pesatura e dosaggio, colorazione a secco, granulazione e compattazione degli impasti, alimentazione e decorazione alla pressa. L’azienda è titolare di numerosi brevetti relativi a macchine e processi e ha certificato il proprio sistema di qualità secondo le norme UNI EN ISO 9001.

LB È IL RIFERIMENTO PER L’INDUSTRIA CERAMICA A LIVELLO MONDIALE, PER LE INNOVAZIONI TECNOLOGICHE RELATIVE ALLA GESTIONE DELLE POLVERI, CHE HANNO TRACCIATO L’EVOLUZIONE DEL GRES PORCELLANATO TECNICO.

Since 1973, LB S.p.A. designs and builds plants and machines for the ceramic industry and for the powders treatment in various industrial fields. LB is world leader for the technological innovations dedicated to the processing of ceramic powders, with innovative processes of weighing and batching, dry colouring, granulation and compaction of the bodies, press feeding and decoration. The company holds various patents related to machines and processes and has its quality certified according to the norms UNI EN ISO 9001.

LB IS THE WORLD-WIDE REFERENCE FOR THE CERAMIC INDUSTRY FOR THE TECHNOLOGICAL INNOVATIONS RELATED TO THE POWDERS PROCESSING THAT HAVE TRACKED THE EVOLUTION OF THE TECHNICAL PORCELAIN TILE.
Drying/grinding/sieving plant for clays, minerals and industrial wastes.
Dry continuous micronisation plant (feldspar, quartz, calcium carbonate, silica sand, zirconium, alumina, ceramic frits, etc.).
Minerals micronisation plant.
Dry grinding plant of ceramic mixes for tiles and bricks.

- BAL-CO - Clay, kaolins, fluorite
- CALDERYS ITALIA - Bauxite
- CAESAR (ATLAS CONCORDE) - Clay
- CAVA LA PECICARA - Dolomite for glass factories
- CERAMICA MEDITERRANEA
- CERAMICA OPERA
- CERAMICA COOPERATIVA DI IMOLA
- COTTO POSSAGNO - Clays for bricks
- DEF
- DOMUS LINEA - Clays for bricks
- EUROARCE - Calcined kaolin for sanitaryware
- EURUSABBE EUROMINERALI
- FERRARI GRANULATI - Calcium carbonate
- GRANULATI DOLOM. PEROGLIO - Calcium carbonate
- LAGES - Calcium carbonate
- PI.CA. - Clays for ceramic cotto
- RIOLA - Ceramic wastes (porcelain tiles)
- SAFOND - Moulding sand
- SAXA - Microgranulation technology
- SMALTICERAM UNICER
- SOCIETÀ DEL GRES - Chamotte for bricks
- SORIS - Calcium carbonate
- SPC
- ZABO
TEGOLA EDICENTRO
Clay grinding plant for bricks and roof tiles

FORNACE HELIOS
Clays grinding plant for bricks

SANEX
Ceramic waste grinding plant

WORLD LEADING COMPANY IN THE PRODUCTION OF CARBONATE CALCIUM
Modular granulation line

WORLD LEADING COMPANY IN THE PRODUCTION OF CARBONATE CALCIUM
Laboratory granulation line

KAOLIN
Clay grinding plant for bricks and roof tiles
MAPEI
Calcium carbonate grinding + Selection line

CMF MINERALES
Micronisation plant for zirconium, alumina and ceramic frits

COLOROBBA
Micronisation plant for zirconium, alumina and ceramic frits

MINERALS 2000
Micronisation plant for zirconium, alumina and ceramic frits

CMF MINERALES
Micronisation plant for zirconium, alumina and ceramic frits
PORTUGAL

LABICER O GUIMICERAM
Clays and chamotte grinding plant for cementitious tiles

EUROCERAMICA
Ceramic wastes macination plant

ATLAS CONCORDE RUSSIA
Porcelain tiles manufacturing plant

VOLGOGRAD CERAMIC PLANT
Ceramic wastes macination plant

TURKEY

SOGUTSEN
Dry preparation plant for ceramic mixes

ATEM
Scraps recovery line

A.C.I. TRADING
Micronisation plant for zirconium

INTERCERAMA
Porcelain slabs manufacturing plant with various kits
**ALGERIA**

- **ETER**
  Clays and chamotte grinding plant refractory bricks

- **IDEAL CERAMIQUE**
  Dry preparation plant for ceramic mixes
  
  **VERTICAL MILLING SYSTEM**

- **SO. CER.**
  Dry preparation plant for ceramic mixes

- **BRIQUETERIE JEBEL OUEST (CARTHAGO – POULINA GROUP)**
  Microgranulation plant Migratech 4.0

- **KEDIDI**
  Dry preparation plant for ceramic mixes

- **CARTHAGO**
  Dry preparation plant for ceramic mixes + Microgranulation plant
  
  **VERTICAL MILLING SYSTEM**

**MOROCCO**

- **CRISTAL CERAME**
  Red ceramic body granulation line

- **ETER**
  Clays and chamotte grinding plant refractory bricks

- **IDEAL CERAMIQUE**
  Dry preparation plant for ceramic mixes
  
  **VERTICAL MILLING SYSTEM**
EGYPT

ALFA CERAMIC
Clays grinding plant

KRITAFRIT
Micronisation plant for ceramic frits

ARKANN M.M.
Quartz and feldspar micronisation plant

AL RAJAA - PYRAMID
Grinding plant

AL RAJAA - VENOUS PLANT
Grinding plant

CERAMICA CLEOPATRA
Pre-crushing plant for ceramic mixes + Feldspar grinding plant

OMEGA CERAMICS
Quartz and feldspar micronisation plant

OMEGA
Grinding plant

CERAMICA CLEOPATRA
Dry preparation plant for ceramic bodies

CERAMICA PYRAMIDS
Dry preparation plant for ceramic mixes + Grinding plant

SINA
Dry grinding plants + Raw materials pre-grinding, micronisation, and stocking
ARGENTINA

CERRO NEGRO
Microgranulation plant

CERAMICA SAN LORENZO
Dry preparation plant for ceramic mixes + Microgranulation plant

CHILE

CERAMICA CORDILLERA
Dry preparation plant for ceramic mixes

BRASIL

INCESA
Microgranulation line 45 ton/h

BIANCOGRES
Three microgranulation lines

INCEFRA
Microgranulation plant Migratech 4.0

PORTOBELLO
Microgranulation plant for ceramic mixes

COLOROBIA
Micronisation plant for zirconium, silica sand and feldspar

VIDRO REAL
Micronisation plant for ceramic frits
MEXICO

- **MOHAWK / DAL TILE MEXICALI**
  - Dry preparation plant for ceramic mixes + Microgranulation plant
  - **VERTICAL MILLING SYSTEM MIGRATECH SD**

- **COLOROBIA**
  - Micronisation plant for zirconium, silica sand and fedspar

- **CERAMICA SANTA JULIA**
  - Dry preparation plant for ceramic mixes + Microgranulation plant
  - **VERTICAL MILLING SYSTEM MIGRATECH SD**

- **VITROMEX**
  - Raw materials and ceramic wastes grinding plant

- **CERAMICA CESANTONI**
  - Dry preparation plant for ceramic mixes

- **MACESA S.a. DE C.v.**
  - Micronisation plant for ceramic frits

BOLIVIA

- **CERAMICA GLADYMAR**
  - Dry preparation plant for ceramic mixes
  - **VERTICAL MILLING SYSTEM**

- **MACEROTI**
  - Clays grinding plant for bricks

GUATEMALA

- **HISPACENSIA CERAMICA**
  - Grinding and microgranulation plant for ceramic mixes
  - **MIGRATECH SD**
COLOMBIA

CERAMICA ALFACER DEL CARIBE
Dry preparation plant for ceramic wastes
VERTICAL MILLING SYSTEM

CERAMICA SAN LORENZO
Ceramic wastes grinding plant

CERAMICA ALFAGRES
Dry preparation plant for ceramic wastes
VERTICAL MILLING SYSTEM

COLCERAMICA
Dry preparation plant for ceramic wastes
VERTICAL MILLING SYSTEM

PERU

CERAMICA SAN LORENZO
Ceramic wastes grinding plant

CERAMICA LIMA
Dry preparation plant for ceramic mixes
VERTICAL MILLING SYSTEM

AMERICAN MARAZZI
Ceramic clays pre-crushing plant

FLORIM U.S.A.
Ceramic clays pre-crushing plant

VENEZUELA

CERTESA
Clays grinding plant for bricks

USA

AMERICAN MARAZZI
Ceramic clays pre-crushing plant

FLORIM U.S.A.
Ceramic clays pre-crushing plant
ASIA AND OCEANIA
LITOKOL
Sand and calcium carbonate drying/grinding plant

NEW ZEALAND

WORLD LEADING COMPANY IN THE PRODUCTION OF CARBONATE CALCIUM
Modular granulation line

ARMENIA

CHINA

LINGSHI
Dry grinding plant

DONGPENG
Dry grinding plant
VIETNAM

VINACONEX
Carbonate, granit and quartz grinding plant for ceramics slabs

SAUDI ARABIA

SAUDI SANITARYWARE
Grinding plant with Microton MCS 15

SAUDI CERAMICS CO.
Grinding plant with Microton MCS 15

MALAYSIA

WORLD LEADING COMPANY IN THE PRODUCTION OF CARBONATE CALCIUM
Modular granulation line

UAE

RAK - Grinding of raw material and ceramic wastes (porcelain tiles)