



ekom

AIR FOR LIFE



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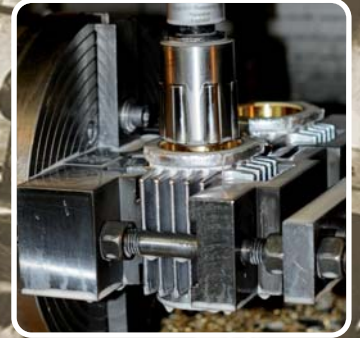
EKOM spol. s r.o. is a Slovak company dealing with the development and production of medical equipment in particular and since 2000 also with thin sheet metal processing using CNC technology.

The main objective of the company is to produce competitive products meeting the most-demanding market requirements and to improve the quality of products and production technologies systematically.

HISTORY

- EKOM spol. s r.o. with its registered office in Piešťany was established in 1992. However, its roots reach much farther in history since it comes out from the tradition of medical equipment production in Piešťany.
- The company began under modest conditions on rented premises with six employees being the company founders as well. The previous practice and experiences of the employees of Ekom in the field of innovation and the management of medical product manufacture has allowed the company to succeed in the development of its own products and then in their production and sale.





AIR FOR LIFE

PRODUCTION PROGRAM
TWO DIVISIONS

COMPRESSOR DIVISION
CNC PRESSING
PLANT DIVISION



COMPRESSOR DIVISION

■ With the production exceeding 10 thousand originally designed, oil-free, silent and reliable compressors a year, Ekom spol. s r.o. pertains to important producers in its branch and this agrees also with its dominant position on market in various countries of Europe, Asia as well as overseas. Approximately 96 % of company production is intended for export.

■ The core of Ekom product range consists of oil-free compressors and suction units as well as their accessories.

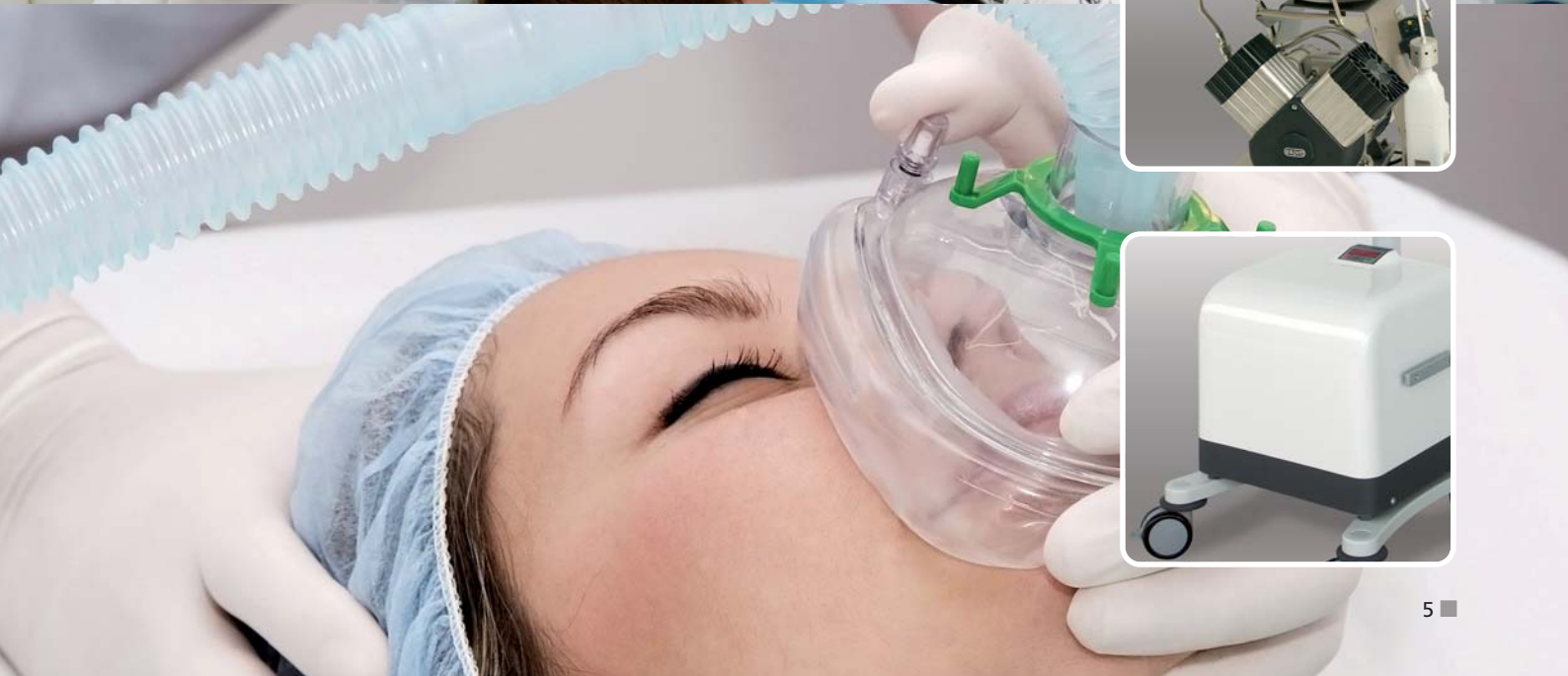
- Dentistry (dental clinics, laboratories, etc.)
- Medical (respiratory, anaesthesia)
- Industry (railway, food, wellness, etc.)

DENTAL

Dental compressors are used as a source of clean compressed air in dental clinics and laboratories or as a source of clean air for centralized air distribution systems.

MEDICAL

Medical compressors are designed to supply lung ventilation equipment or anaesthesia machines with medical grade air.









APPLICATIONS

■ Industrial application of the silent and reliable Ekom compressors is becoming one of our primary focuses. Gradually, standard compressors as well as custom made compressors are supplied to railway, mechanical, laboratory, printing, food, beverage and wellness industry.

EKOM offers a range of:

- AC, DC aggregates
- Oil free compressors with working pressures - 8, 10, 12 bar
- Oil free compressors with air tanks - 5,10,25,50,110 l
- Oil free compressors with / without soundproofing box
- Different levels of filtration
- Different levels of drying

■ DC - aggregates are used as an additional compressor for various applications in the rail section. Models are available in versions 12 VDC, 24 VDC, 36 VDC, 72 VDC and 110 VDC (other voltages on request). Typical applications for compressors within the railway segment are:

- Auxiliary compressors for wheel flange lubrication system
- Auxiliary compressors for sanding system
- Auxiliary compressors for pantograph lifting system
- Auxiliary compressors for vacuum toilets

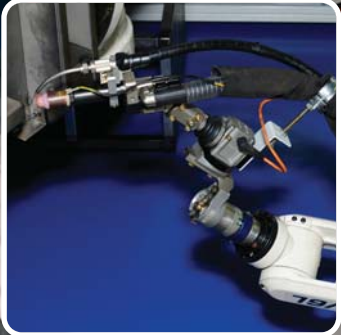
■ Ekom oil free compressors are manufactured with the minimum requirements for maintenance, designed for long life in demanding conditions.





CNC PRESSING PLANT DIVISION

- Thanks to the extension of production and the purchase of CNC technologies for sheet metal processing, a new division of Ekom has been established in 2000. The technological devices in this division belong to the world top in a sheet metal processing sector.
- The production program of Pressing Plant Division is focused on the production of welded and assembled data and telecommunication distributors and their accessories, customer components for various equipments and housing for the compressor production itself. It came to further enlargement of production premises in 2006. At the same time they were enlarged by surface treatment technology. The pressing plant production makes around 20 per cent of total volume of company production.





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