

# *Emax 2 protect*

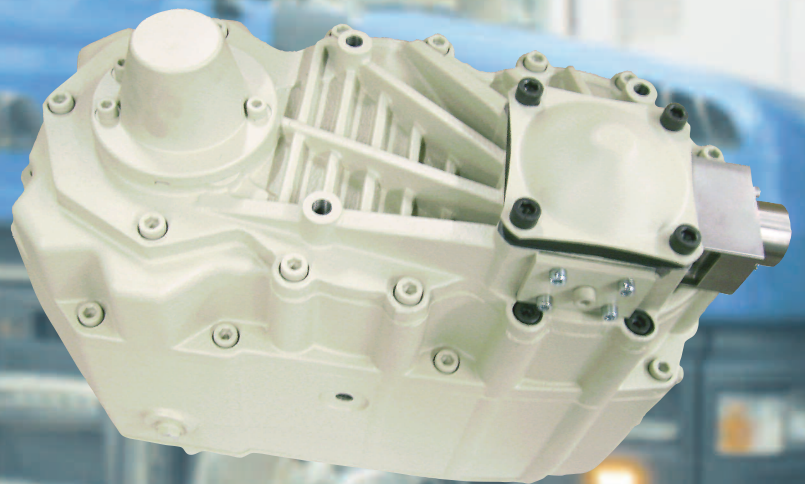
Oilfree and contactless single claw compressor



**Alfons Haar**

*Emax 2 protect* with pulsating air flow improves the discharge rate – less is real more!

**The protected unit!**



Made in Germany

## **You asked for:**

- a simple oil free compressor!
- simple and inexpensive fitting!
- direct prop shaft drive!
- clock- and anticlockwise rotation!
- shorter discharge time as before!
- clean air, free of contamination!
- only few maintenance, a robust machine, capable of forgiving small mistakes!
- low drive shaft speed!
- low noise levels at low frequencies!
- 260 to 520 m<sup>3</sup>/h pulsating air flow!
- a discharge pressure of 2 bar gauge!

# Emax 2 protect

Oilfree and contactless single claw compressor



**Alfonso Haar**

## The answer – Emax 2 protect with pulsating air flow!

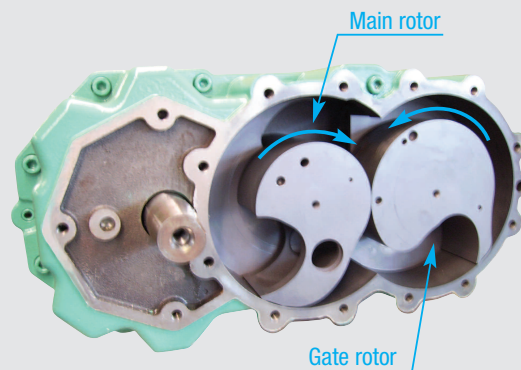
The Emax 2 protect claw compressor has been designed with low cost, simplicity and robustness in mind. The Emax 2 protect is alternative for oil-lubricated, heavy and dimensionally large compressors. The inexpensive direct prop shaft saves additional parts like timing toothed/V-belt drives and their associated costs.

For Emax 2 protect are pressure-relief- and non-return-valve component parts of the machine and balanced because of the pulsated air flow! That means cost of the installation are reduced.

The fitting of the compressor inside the chassis permits the option to fit additional tanks and/or toolboxes e.g. The pulsating airflow assists in achieving an optimal rate and helps to avoid blockages in your product line. The design uses the sucked air to keep the gearbox oil at an optimum temperature level.

Therefore an external oil cooler is not required!

Two shaft extensions are for clock- and anticlockwise rotation. The change between both is easy to made. So there is no need to have different versions in stock.



## All accessories are in stock for you:

- Air inlet filter
- Air cooler
- Friction coupling
- Silencer
- Hydraulic drive systems

