

Case Study

Sigma Naturstein GmbH relies on the highly efficient F-Drive 8 screw compressor from ALMiG.

Sigma Naturstein GmbH offers a wide range of products made of natural stone. The product range includes e.g. gravestones, stairs, kitchen countertops, pedestals as well as custom-made products for living and bathing areas. For the compressed air supply of the stone processing machines, the company now relies on the highly efficient F-Drive 8 screw compressor from ALMiG.

FACTS



- » **Customer:** Sigma Naturstein GmbH, Crottendorf OT Walthersdorf
- » **Application:** Compressed air for stone processing machines
- » **Requirement:** Space-saving, energy-efficient compressor
- » **Solution:** Screw compressor F-Drive 8



THE GOAL

Energy-saving compressor with small footprint.



THE SOLUTION

The energy-efficient F-Drive 8 compressor from ALMiG //

The high energy efficiency of the F-Drive screw compressors for saving energy costs as well as the extremely space-saving plant design convinced the decision makers. The concept of the compressor plus the good advice and service was decisive for the decision for an F-Drive 8 with refrigeration dryer ALM-RD with integrated filters.



THE SUCCESS

High energy savings and a short pay-back time //

The F-Drive generates compressed air with very low energy consumption thanks to the speed control and the highly efficient permanent magnet motor. This allows Sigma Naturstein to save high energy costs per year, which means that the purchase of the equipment pays for itself after a short time.