

## Why Avenof AGV?

*Since 2003, Karaca Mekatronik has been providing solutions for internal transportation to more than 2.000 customers and AVENOF AGV has been continuing its innovative investments since its foundation.*

*In every new project started by Karaca Mechatronics, speed, time, regular movement and most importantly the safety of the job is kept in the foreground. Therefore,*

*Avenof has laid the foundations for AGV systems in 2014 and made its first production at the end of 2015.*

*Avenof AGV systems are produced at the factory of Karaca Mekatronik which is located in İzmir A.O.S.B.*

*The substructure of the Avenof AGV systems is based on the know-how of the Kollmorgen company, which dates back to 1972. Avenof AGV signed a partnership agreement with Kollmorgen in mid-2014, and Kollmorgen became the first partner in Turkey. Kollmorgen*

*Since 1972, he has been working at the AGV base in central Sweden and has contributed approximately 18,000 vehicle projects with the contribution of his partners. Producing the first AGV for Volvo in Sweden in 1973, Kollmorgen still provides hardware and software support for the same product through its partners.*

*The first global AGV system was implemented in 1976 for the Tetra Pak and the automatic transporter system made it sound world-wide. The world's first laser navigation AGV system was launched in 1991 by Kollmorgen.*

*Avenof AGV also works with international suppliers such as Still, Linde, which has been branded with proven reliability and reliability in manual transport work on its mechanical substructure.*

*Avenof AGV is aware of the precision of work safety for you, so every AGV to be produced will be in the EN 1525 standard.*

*For all these reasons, we are ready to be the right solution partner for you AGV.*

*Take the right steps to invest in Industry 4.0 with Avenof AGV.*