UMC Endurance Machinery Co., Ltd. is a professional precision casting & machining manufacturer. The company was established in 2008, located in Ningbo, Zhejiang Province. UMC specializes in manufacturing high-quality rock drilling & anchoring tools and other engineering parts related to underground & surface mining, tunnelling, infrastructure, slope stabilization projects around the globe. The products are suited for all kinds of geological conditions, no matter what kind of clay, loose or hard rock, or other special formations. UMC adopted multiple types of manufacturing processes in production. We have water glass & silica sol investment casting, induction hardening, ultrasonic welding, etc. We can provide you with different surfaces & material types according to your requirements. We have various forms of hot treatment processes. UMC has its own manufacturing firms in Machining production, and we can customize you all with exact size requirement. We also have a long-term and professional warranted outside supplier to provide high-quality products for us. All of these help keep us having further good cooperation with our customers.

Machemach, UMC has been certified ISO9001:2008. The company has a strict quality guarantee system and an excellent technical team with over 25 years’ experience in steel casting and machining production industry. We have enough knowledge and confidence to find a solution to your problems. We believe that through our cooperation, we can save all of your purchasing costs directly. We sincerely hope all our customers can experience our superior service in the future, so we warmly welcome you to choose UMC.

The self-drilling anchor system as an efficient and safe anchoring method means a system that transfers the stress or geotechnical load to a stable rock formation. It consists of hollow anchor bolt, drill bit, anchor coupling, anchor plate, anchor nut, centralizer and grouting stopper. It has been widely used in tunnelling, underground works, water conservancy projects, highway and railway projects. It is best suited for loose ground conditions as dispersive or collapsible etc. The anchor system can be integrated with the functions of drilling, grouting and anchoring, it also can endure the anchoring for complex ground conditions.