

Madoors

Innovative Engineering



We're **Madoors**

We provide solutions you need

Madoors is an innovative engineering company and professional manufacturer of security equipments and access control systems which located in **Ankara, TURKEY** since **1986**. We believe that continuous success depends upon the ability to provide superior quality products and services at the lowest possible prices. We promote passion to transcend with a Madoors spirit at all levels of organization. Integrity and commitment to customer satisfaction are our core values. We can claim a wealth of experience in the manufacture of high security barricade and barrier systems and have a proven track record that is difficult to surpass. We have developed an impressive range of products, ranging from **PAS 68 / K12 high security road blockers** to **traffic automatic rising bollards**, designed to enhance the security of premises and improve the protection of personnel. Since our entry into the security field we have gained an outstanding reputation for quality and reliability. Sites supplied over the years include global corporations, banks, airports, government buildings and palatial sites. We pride ourselves on being one of the leaders in the design and manufacture of high security crash rated products.

Countries we sold our products already

We export our products all over the world. You can find the countries below:

Ukraine, Azerbaijan, Turkmenistan, Montenegro, Mongolia, Syria, Saudi Arabia, Iraq, Libya, Egypt, Algeria, Somalia, Burkina Faso, Qatar, Afghanistan.

Madoors Road Blockers

Madoors Systems Hydraulic Road Blockers are designed especially for entrance points which have a threat of vehicle attack or for the ones that have high security requirements. If there is a threat of vehicle attack in addition to the control of vehicle access in high security applications, hydraulic road blockers are the unique solution and the most secure systems. Even though the attack is from high tonnage vehicles with high speeds, it's not possible for the vehicle to keep on moving because of the damage given to front, wheels and the bottom of the vehicle.



As a manufacturer, Madoors's hydraulic road blockers are designed to K12 / PAS68 crush test standards. Drive unit is electro-hydraulic, but in case of power failure road blocker can be lowered or lifted manually with the help of hand pump. With the help of PLC (programmable logic control), raise/lower function can be achieved by every kind of card readers, biometric readers like fingerprint or hand shape, radio control, on/off key switch etc. Besides, safety accessories like photocells, inductive loop detectors, flashing lights or red/green traffic lights are already integrated to the system. Typical weight of a road blocker is 2-2.5 tons (depending on road blocker type).

The Madoors Road Blocker barrier is operated by a hydraulic ram with the power unit (HPU) positioned locally within an externally rated cabinet. The blocker mechanism is encased in a sheet steel enclosure and has access points for onward connection to ducting for hydraulic hoses and control cables. The heavy duty durbar top plate is coated with safety markings, with removable access covers to enable efficient installation and servicing.



The **Road Blocker** system comes with a push-button control hold as standard, however it can be customized to interface with a wide range of access control equipment to suit specific customer requirements. Where the road blocker control point is remote from the installation, we strongly recommend the fitting of a recordable CCTV system, traffic lights and safety inductive loop systems. This is a special security product and is designed for use with vehicles only and a full site risk assessment must be carried out at design stage to ensure that all relevant safety systems are included.

Our References

Due to the sensitivity of our security products and the institutions we install, we place great emphasis on trust and privacy. Because of our sensitive and careful approach, we have been favored by Turkey's most important institutions, including the **Presidency of Turkey** and **Turkish Armed Forces General Staff**. Some of our references are below:



Presidency of Turkey



Prime Ministry of Turkey



Turkish Armed Forces General Staff



Turkish Land Forces Command



Turkish Naval Forces Command



General Command of Gendarmerie

Our Certificates

We have many certificates for our wide range product and customer profile. For Europe, African and CIS countries generally needed certificates which we have are EN ISO 9001, K12 and PAS68 Crash Test Certificates.

Our Other Products

We are an innovative engineering company. So our customers need is the key value for our products. We can manufacture anything you want in our factory. Along with that our products can be classified as below:









