

HIGH SECURITY BLOCKER

HB100 TO 800

HBSL300 TO 800

Al Yahya provides high security barriers with a High crash rating blockers.

Al Yahya high security barriers are all crash rated in various widths. Lowered to allow passage of authorized vehicles, these Al Yahya barriers are the first line of defense at critical facilities including embassies, nuclear facilities, military bases and corporate headquarters.

Gross Vehicle Weight: 5000KGS

Crash Speed: 50 mph/80kph

HB 300 H70 Printable Information .

The new HB 300 H70 high speed, high security, foundation Blockers is yahya"s fastest blocker especially for high speed actuation and ease of installation.

High security Blockers manufactured to match the road ways widths.

hydraulic blockers for high alert areas like defense borders customs clearance country entrance and exits ministerial offices, defense areas ,military compounds, military offices, warehouse and military training centers ambition military factories.

Al Yahya hydraulic blocker manufacturing fabrication system to protect the high impact.

Impact rate take care on us department of state.

Manufacturing heavy duty steel sections fully welded.

The road blocker has been design for axle weight in exceed 12tonne.



In the Middle east ,AL YAHYA high security road blockers are in high demand , because of heavy structure

Silent in operation, Programming logic control will interface with any access control system. available in various length and 600 to 800 cm height @ 30degrees.

If recommended additional protection can be provide using photo beam and vehicle detection loop system

With its shallow foundation and aesthetic design, it is a major breakthrough in high duty, anti-terrorist white

Diagonal yellow, red stripes are standard and optional colors and graphics are available. The open channel construction even lets you specify hot dip galvanizing.

Certified by	U.S. Dept. of State/U.S. Dept. of Defense
Certification Level	K12, L3
Fully Operational after Successful Vehicle Stop	
Gross Vehicle Weight	15,000 pounds/66.7 kN@
Crash Speed	50 mph/80kph
Capable of Stopping and Destroying a Vehicle	
Gross Vehicle Weight	20,000 pounds/88.9 kN@ 13,200 pounds/58.7 kN@
Crash Speed	70 mph/113 kph 85 mph/137 kph
Test Level	
K54	
Gross Vehicle Weight	65,000 pounds/29,484 kg
Crash Speed	50 mph/80 kph

**Optional
Debris
Screen**

In the lowered position, the HB BLOCKER ramp is completely flush with the roadway. Buttresses, counterweights and road plates do not obstruct authorized pedestrian or vehicular traffic.

The HB is raised and lowered to and from the guard position via hydraulic cylinders driven by al yahya patent-pending hydraulic power unit. This unit can be configured to operate one or more al yahya and provide pass-through rates of 3 seconds, suitable for most inspection and identification station requirements. However, when danger is imminent, the barricade rises in less than 2 seconds!

K54 Crash Test:

DSC501 Barricade System Handles K54 Crash—Certified!

In February, prior to 9-11, we crash tested the highly innovative DSC501 vehicle barricade system, set in a foundation only 18-inches deep, that was certified K12 by the US Department of State. That means it will stop and destroy a 15,000-pound (6810 kg) vehicle traveling at 50 mph (80 kph).



Over the last 5 years, it has become the barricade standard used by many saudia Arabia organisations - among others - to protect their facilities from truck bomb attack. Several thousand are in use.

As the war on terrorism has escalated, the sizes of the vehicles used in truck bomb attacks have increased and multiple vehicles are sometimes used.

The question was posed - how would the AL YAHYA Blocker hold up to the new threats?

The answer - very nicely, thank you! The test energy was five times greater than Standards .

The HB not only stopped and destroyed a 65,000-pound dump truck but the blocker continued to stand, preventing a potential second attack. When the attack truck was removed, the barricade was repaired in less than three hours using hand tools. It was cycled in the normal and emergency fast modes. The foundation was undamaged.



The al yahya Hydraulic Blocker System is the first line of defense at embassies and key facilities worldwide.

