



4-Meter Hydraulic Flap Road Blocker

The 4-Meter Hydraulic Flap Road Blocker is mainly designed to prevent unauthorized vehicles from forcibly entering sensitive areas. This equipment is engineered with outstanding practicality, reliability and safety performance.

The hydraulic flap road blocker consists of a main frame (fabricated by Q235 steel welding), hydraulic oil tank, hydraulic power unit and PLC control system.



产品技术参数 Product Technical Parameters

Size: 4000L x 1285W x 300Hmm	Material:Q235 carbon steel	Pressure capacity:more than 100 tons of container trucks
Intercept width: 3818mm	Intercept height:700mm	
Hydraulic control 1 PC	Top plate thickness:20mm	Impact tested:China GA/1343-2016 Standard 6800KGS/65KMH impact test,equal ASTM K12/M40
Working temperature:'-40°C~+70°C	Protection level:IP68	
Control system:hydraulic	System Power:3.7KW	



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Control system



Control box

Size(mm):500*600*200(L*W*D)	Material:Stainless steel	Weight(Kg):15.00
Input voltage: AC 380V	Control voltage: 380V	Protection level: IP55
Function: Lifting speed can be adjusted according to requirements, rising speed: <5S, falling speed: <3S.		
Installs way : outdoor; Emergency linkage system	Control method: wireless remote control	
Control core: PLC programmable controller	Remote control distance > 50m	



Hydraulic station

Motor power:4000W

Electromagnetic valve:DC24V