BOOM BARRIERS

Polite Security Products

Protect Your Assets!

POLITE SECURITY PRODUCTS BOOM BARRIER
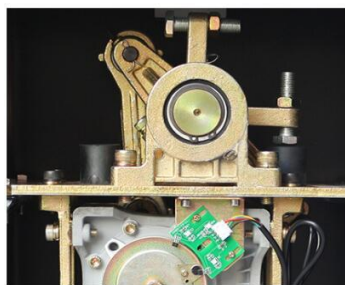
Main Features

- **High torque motor:** Long lasting motor that generates up to 600Nm torque.
- **Smooth operation:** No bounce/jerk of boom at end positions.
- **IP66 protection:** Control unit is IP 66 protected making it dust and water resistant.
- **Optical beam sensor:** Safety device to detect presence of vehicles and reversal of boom movement.
- **Access control operation:** Boom barrier operated by push button switch as well as access control system.
- **Manual operation** in case of power failure: Barrier can be raised or lowered by releasing the boom lock with key type mechanism.
- **Applications:** Tolls, parking areas, industries, private & govt. assets, residential areas, airports etc.

Copper change-speed motor

5 million MTBF/100% Duty cycle free-maintanance torque motor.

Manual operation available

In case of poweroff.

100% self design main board

Chip is STM32.
Components are MURATA.
Imported from Japan.
Reliable and stable.

Bold spring

No bounce/jerk of boom at end positions.
Smooth movement.

Better surface treatment

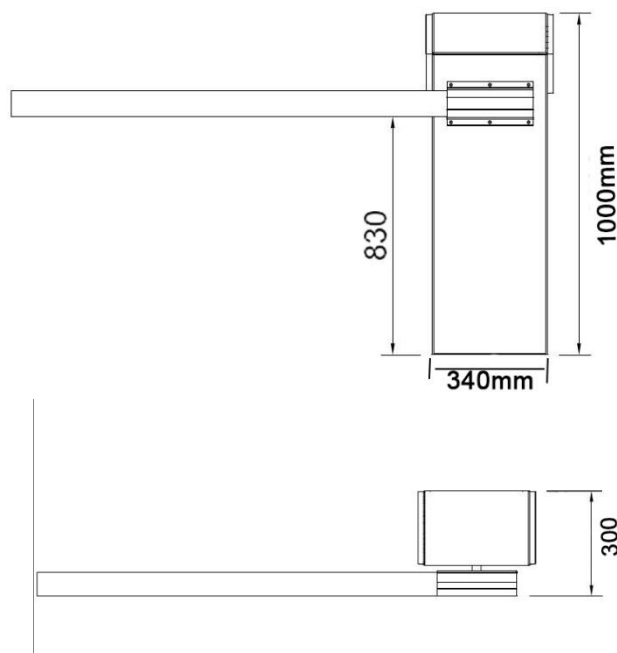2mm thickness carbon steel with smooth powder coated

Packed with wooden box

Protect our barrier from shipping damage

Technical Data

Product Model	KVS-BB-9602
Material	Carbon Steel
Size	340*300*1000(mm)
Power Suppy	AC220V
Rate Power	100W
Operation Time	3S
Net Weight	60KG
Cabinet body color	Can be customized
Arm Type(Optional)	Sraight Arm;Fence Arm;Folding Arm
Remote control distance	Less than 50 meters
Working Temperature	-35℃~75℃

Dimension

1000mm

830

340mm

300

Accessories

Remote controller*2
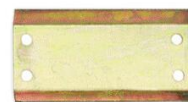
Fixing screws*4

3M straight arm*1

Cabinet*1

Key for open cabine box*2

The retaining bar clamp*1

Button control box*1
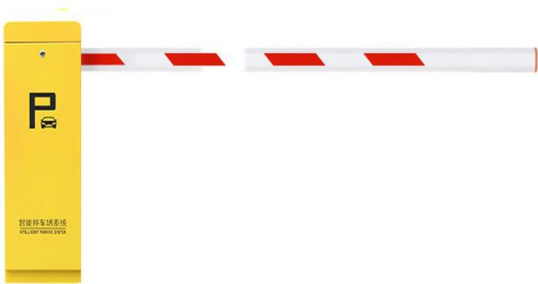
Our items

KVS-BM-9601
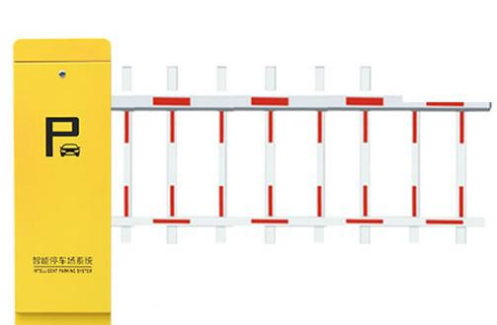
KVS-BM-9602

KVS-BM-9603

KVS-BM-9604

Optional arm
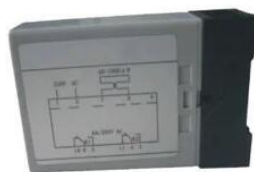

3-6M straight arm

6M fold arm

3-6M fence arm

Optional Accessories

Barcket

Vehicle Detector

Roop detector

Traffic light

Photocells

More than 18 years experience of fabrication.

18 years experience

18 years experience
of fabrication and
exporting.
With stable quality.

Do inventory

Inventory available for customers.

Shorten your delivery time.

R&D and innovation

With 7 full time qualified
and dedicated
designers. we believe that
we can offer an
unparalleled and unique
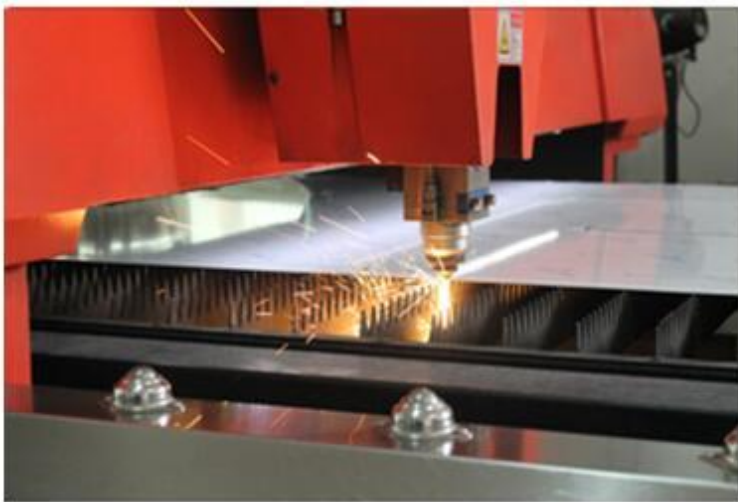service in products design.

After-sales service

Provide safe and reliable
lohistic after-sales service.
24 hours on-line technical
support
one year warranty, life-
long maintenance.

Our Factory

◆ Big work shop---About 18000 square meter.
◆ We owned 6 units laser cutting machines,2 units auto hydraulic tube benders and 6 units CNC bending machines.
◆ More than 400 workers.
◆ Monthly output:More than 10000units

Assemble

CE

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