

# Toll / Fast Barrier

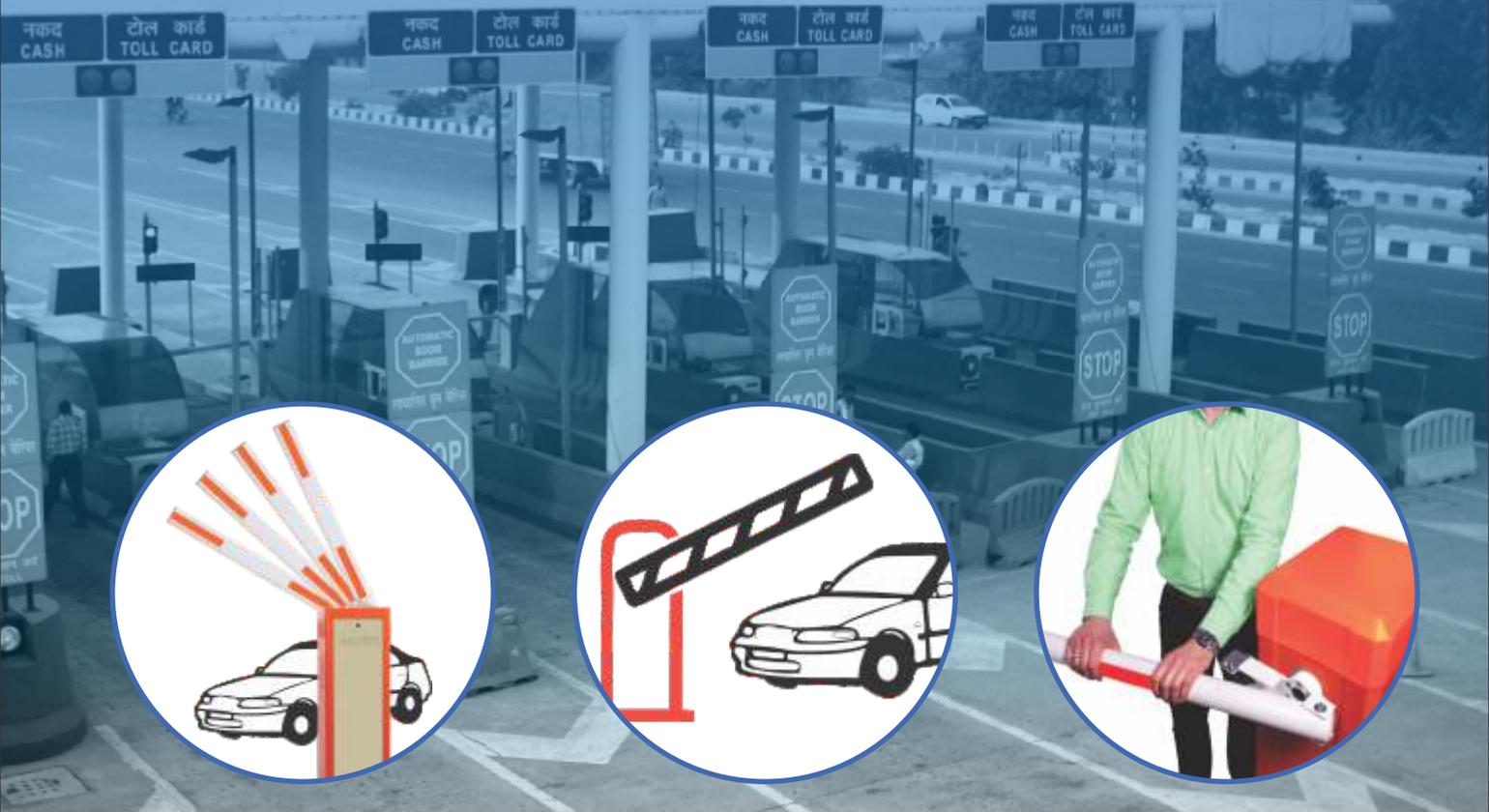
**MOSFi**<sup>TM</sup>

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Powered by Alaska Automation Pvt. Ltd.  
An ISO 9001:2015 Company

MOSFi India's No.1 Manufacturer of Entrance Automation Product Present's

# TARPIDO

## EMBELLISH WITH GERMAN ENGINEERING



**SMART COLLISION  
DETECTION TECHNOLOGY**

**OPENING SPEED 0.9sec**

**SWING OUT MECHANISM**

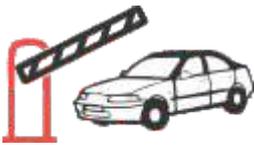
## Features :

**100%**  
*duty cycle*

**24\*7\*365**

### SMART COLLISION DETECTION TECHNOLOGY

When boom collision with any obstacles it reverse to their opening position.



**OPENING SPEED 0.9sec**

### SWING OUT MECHANISM

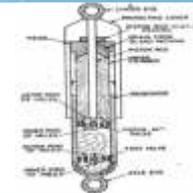
When boom hit by vehicle it will leave automatically by their jack.



Integrate With Any Software Access Hardware, Toll Management Solution  
Weight Bridges, RFID Readers, Smart Cards Any Access Machine

### TELESCOPIC SHOCK ABSORBER

It absorb's absolutely all vibration which is created due to high speed of machine for long life & maintenance free barrier.



### TRAFFIC LIGHTS

Can be integrate with any traffic lights, blinker lights.

### MANUAL OPTION IN CASE OF POWER FAILURE

Barrier is equipped with manual handle if power failure or any obstacle.



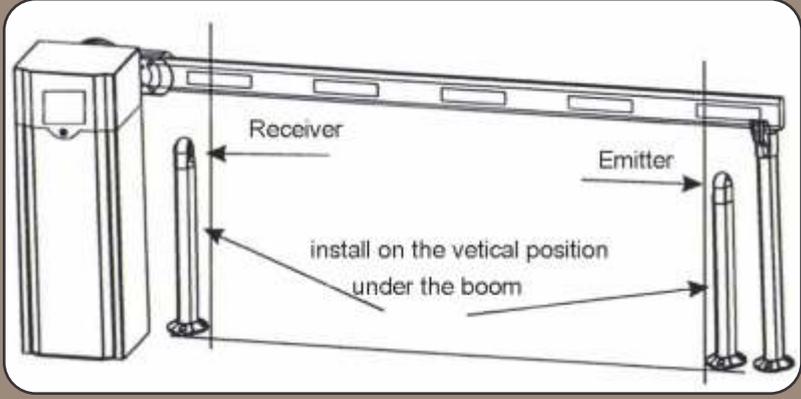
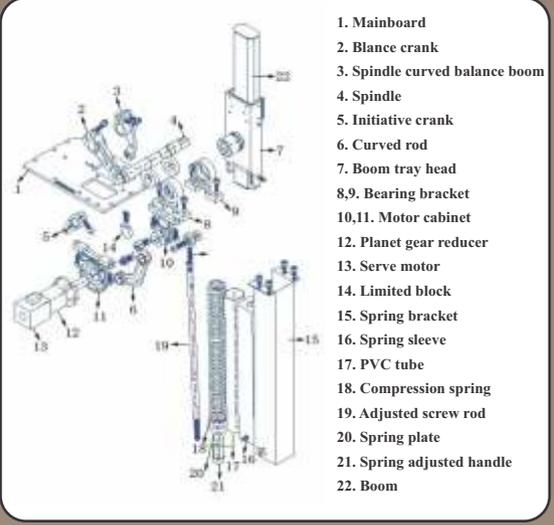
# Specification :

MODEL NO	TARPIDO 200	TARPIDO 300	TARPIDO 600
OPEN/CLOSE TIME	0.9S	1SEC	4SEC
LENGTH OF ARM	2 MTR	3 MTR	6 MTR
DUTY CYCLE	100%	100%	100%
ARM SWING HUB	80*45	80*45	80*45
PAINT TYPE	POWDER COATED	POWDER COATED	POWDER COATED
MOTOR SPEED	1400 RPM	1400 RPM	1400 RPM
MOTOR POWER	80W	80W	80W
MOTOR TYPE	AC MOTORS		
VOLTAGE	220V±10%,/110V±10%	220V±10%,/110V±10%	220V±10%,/110V±10%
FREQUENCY	50/60HZ	50/60HZ	50/60HZ
GEAR MATERIAL	ALMUNIU, COPPER, MILDSTEEL	ALMUNIU, COPPER, MILDSTEEL	ALMUNIU, COPPER, MILDSTEEL
LIMIT SWITCHES	AVAIALBLE	AVAIALBLE	AVAIALBLE
CONTROLLER TYPE	FR-458 SERIES	FR-458 SERIES	FR-458 SERIES
BARRIER MATERIAL	MILD STEEL	MILD STEEL	MILD STEEL
BARRIER` DIMENSION	335 * 335 * 935 Mm	335 * 335 * 935 Mm	335 * 335 * 935 Mm
BOOM MATERIAL	ALMUNIU (OCTOGONAL BOOM)	ALMUNIU (OCTOGONAL BOOM)	ALMUNIU (OCTOGONAL BOOM)
POWER FAILIURE	MANUAAL RELEASE	MANUAAL RELEASE	MANUAAL RELEASE
MTR			
MTB	6 BILLION CYCLE	6` BILLION CYCLE	6 BILLION CYCLE
RUNNING NOISE	45dB	45dB	45dB
WEIGHT	55 KG(APPROX)	55 KG(APPROX)	55 KG (APPROX)
TEMPRATURE	-40°C to + 75°C	-40°C to + 75°C	-40°C to + 75°C
HUMIDITY	5-90%	5-90%	5-90%
BOOM CONTROL			
Operation through	SPRING BALANCE	Intensive	Intensive
	Remote/E.switches/ all access system/manual	Remote/E.switches/ all access system/manual	Remote/E.switches/ all access system/manual

MOSH: India's No.1 Manufacturer of Entrance Automation Product Present's

# TARPIDO

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