



**WOT DIGITAL SERVICES
PRIVATE LIMITED**



MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम



BOOM BARRIER

Model No. :

WTD-TB400-DC

Key Features:

- DC Brushless motor with frequency conversion control, allows for a smooth travel of boom.
- NO/NC Wire control signal input are optional
- Die-casting aluminium alloy motor, precise and good at thermal radiation
- Crank and rod structure makes the boom run placidly
- Double safety limit switches (photo electricity limit switch and motor memory sensor)
- Reversing an obstacle
- More sensitive and reacting faster when reversing on obstacle
- Support the infrared photocell for anti-bumping function (optional)
- Support external and internal vehicle loop detector (optional)
- LCD Display Controller, more humanized operational and setting
- Integrated RS485 communication, Infrared Photocell, Loop Detector, Radar Module and more secondary development
- Open, close control interface for parking system

Specification:

TECHNICAL DETAILS	
MODEL	WTD-TB400-DC
ARM TYPE	Round Carbon Fiber
CABINET DIMENSION (WxDxH)	335x285x965 mm
MAX ARM LENGTH	3-4 Meter
POWER SUPPLY INPUT VOLTAGE	AC 100-265V
CONTROL BOARD INPUT VOLTAGE	DC24V±10%, 10A
MAXIMUM MOTOR POWER	240W
MAXIMUM MOTOR SPEED	1000r/min
DRIVE	DC Motor Drive
OPENING CLOSING TIME	0.8 – 0.9 Seconds
MCBF	10,00,000 Times
CASE WORK	Mild Steel Powder Coated
BOOM ARM MATERIAL	Aluminium with red reflective strip
TEMPERATURE	-30°C~+70°C
HUMIDITY	<95% non-condensing
IP RATING	IP 54
ACCESSORIES	Remote Control, Wireless Push Button, Clutch Key
OPTIONAL	PHOTOCELL SAFETY SENSOR / VEHICLE LOOP DETECTOR / TRAFFIC LIGHT / LED IN ARM (RED / GREEN) / UHF LONG RANGE READER / UHF WINDSHIELD TAG / UHF HARD CARD / TWO DOOR CONTROLLER / RFID READER SOFTWARE/ PROVISION TO INTEGRATE WITH SPIKE GUARD AND BOLLARD
ADJUST DIRECTION	EASILY CHANGE THE DIRECTION LEFT / RIGHT

SAFES*TIME*



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DIMENSION

