

The Brute™ Series Waist-High

Motorized Low Profile Gate | Interior Application

BR5500-ADA-M



The Brute™ Series units operate reliably with high traffic volume areas where cost is an important consideration.

Heavy 7-gauge carbon steel cabinets can be interfaced with optional card readers, push buttons, and wireless remotes. Standard powder coat colors are shown below. Custom colors are available and can be quoted upon request.

This product is the ADA compliant sister unit to our BR5500-S tripod turnstile.



BR5500-ADA-M



Available with sensor rail system or with other activation mechanisms

We're the #1 Choice of Top Architects, Security Pros and Engineers

For more than 30 years, Controlled Access has been the globally trusted name in pedestrian control equipment. Made in Ohio and shipped worldwide, we are the first choice of leading architects, facility managers, security consultants, and engineers. Whether your project requires high security full-height turnstiles, waist high units, or matching ADA accessible gates, Controlled Access is the secure choice. We're experienced in access control systems, from card readers to biometric scanning, to give you the power to control access.

Standard powder coating color selections:

Additional colors available and can be quoted upon request.

							
Geiger Black II 60% Gloss (aka Vulcan Black)	RAL 9003 Signal White	RAL 1013 Oyster White	RAL 9007 Grey Aluminum	RAL 5023 Distant Blue	RAL 5010 Gentian Blue	RAL 6002 Leaf Green	RAL 8028 Terra Brown

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Applications:

This ADA motorized gate is designed for high activity applications such as retail establishments (loss prevention efforts), and entry where low profile, motorized controls are needed.

Product Features:

Materials and Finishes:

- **Lid:** Our signature 304 stainless steel / No. 4 satin finish
- **Cabinet:** Your choice of 8 designer powder coat colors to match any décor. Black is standard. Custom RAL colors can be quoted.

Design & Construction:

- Designed for secure and reliable operation with aesthetics in mind
- Cabinet upper and lower shells are constructed with rigid (7 gauge) carbon steel
- Cover is constructed with (16 gauge) 304 stainless steel, No. 4 satin finish
- Arm assembly constructed with 1 5/16" (33.4mm) diameter, (12 gauge) stainless steel

Dimensions:

- **Height:** 38.5" (977.5mm)
- **Width:** 44.750" (1136.6mm)
- **Depth:** 20.125" (511.2mm)
- **Arm Length:** 34.437" (874.7mm)

* Dimensions are subject to change without notice



Our matching tripod turnstile (BR5500-S) is available for the Brute Series

Operation Features:

- Smart motor driven ADA length gate
- No control head used for a low maintenance design
- Monitors the direction of traffic featuring audible and visual wrong way alarms
- Can be used as a free passage at an entrance while preventing exiting
- Home position alarm will sound if gate is forced open without using access control
- Cross beam cabinet sensors prevent premature gate closure
- Daylight visible indicator lights
- Nearly universal integration to any number of access control and fire alarm systems
- Gate moves freely upon power failure

Options:

- Free passage sensor rail system
- Wave to open switch
- Variable arm lengths (up to 40")
- Signage brackets
- Additional options available upon request

Warranty:

Units are warranted against defects in materials and workmanship for a period of one year from date of delivery. See warranty information for specific details.

Electrical Specifications:

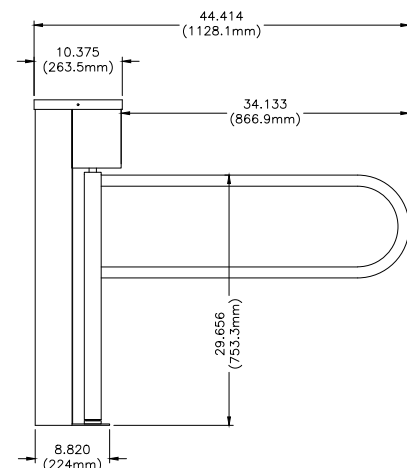
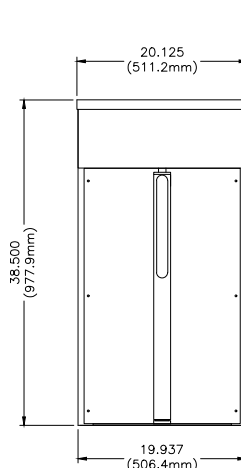
Input Voltage: 100-240 VAC
Input Current: 2.15 - 1.13 A
Frequency: 50/60 Hz
Storage Temperature: -40 to 158°F
Operating Temperature: -4 to 131°F
Operating Voltage: 24VDC
Operating Current: Maximum 10 A

Standards and Codes:

Austenitic stainless steel:
ASTM A240, A249, A276
Hot rolled steel:
AISI C-1020, AISI C-1018
All fasteners provided meet IFI ANSI/
ASME Fastener Standards
American Welding Society (AWS)
Standard D 1.1



Controlled Access, Inc. is certified by Advantage International Registrar to be an ISO 9001:2015 company



* Dimensions are approximate