

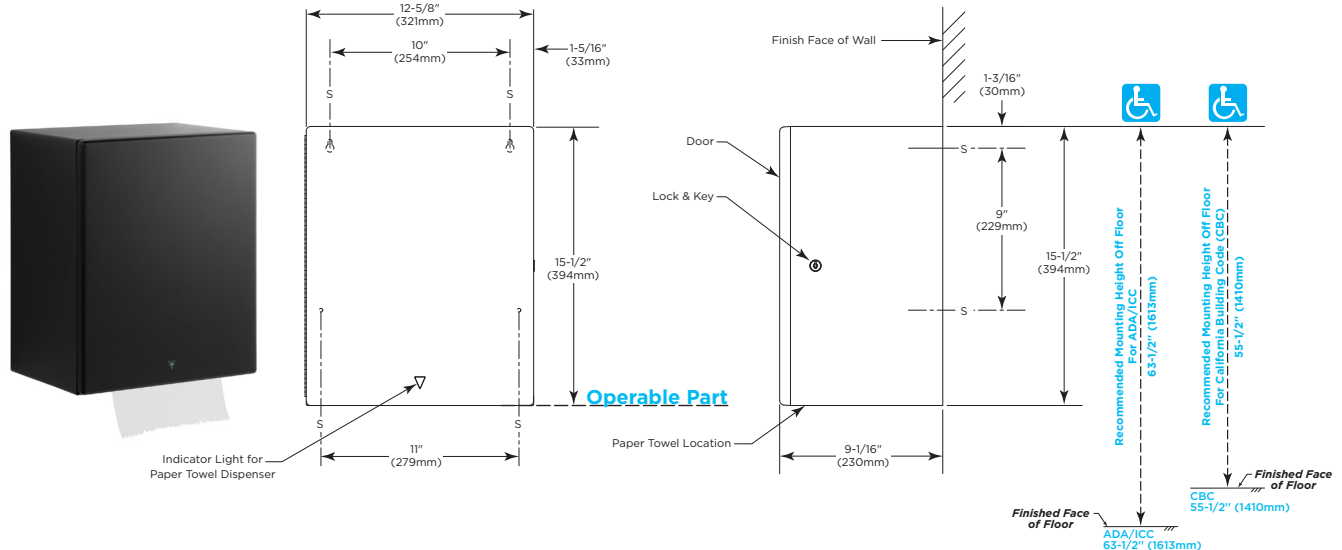


Technical Data

Surface-Mounted Automatic, Universal Roll Paper Towel Dispenser

B-2974.MBLK

Specify Model Required ☐ Model B-2974.MBLK Surface-Mounted Automatic Paper Towel Dispenser
☐ Model B-SM-2974.MBLK BobrickSMART Accessory. Includes B-2974.MBLK with a short-range IoT sensor



ADA/CBC Installation Guidance

***Operable Part:** Towel dispenser towel outlet

Maximum mounting height of Operable Part:

ADA/ICC: 48" (1219mm) maximum above finished floor (AFF)

CBC: 40" (1016mm) maximum above finished floor (AFF)

*For more information regarding operable parts, please refer to Bobrick Planning Guide for Accessible Restrooms, page 9.

MATERIALS:

Cabinet — 18-8, Type-304, heavy gauge stainless steel. All-welded construction. Exposed surfaces have matte black finish. Equipped with a matte black finish tumbler lock and key.

Door — 18-8, Type-304, 20 gauge (0.9mm) stainless steel with matte black finish. Drawn, one-piece, seamless construction. Secured to cabinet with a full length stainless steel piano-hinge and door hinge mounting bracket. Equipped with a stainless steel cable door-swing limiter and friction catch.

Automatic Roll Towel Dispenser — Durable, high-impact resin materials. Accepts universal standard-core, non-perforated rolls 8" (203mm) wide, 8" (203mm) diameter. 800 ft (244 m) long. Dispenses one towel per dispense and can be set to dispense paper towels at three different lengths. Accommodates up to 3-1/2" (89mm) diameter stub roll.

continued . . .

OPERATION:

Adjustable (2", 3.5", 4") electronic sensor automatically dispenses towel when hands are placed under the towel opening. Intuitive LED light on door directs patrons to dispense area. Dispenses universal, 1-1/2" to 2" (38 to 51mm) diameter core, up to 8" (203mm) diameter, 8" (203mm) wide, non-perforated, non-proprietary paper towel rolls. LED light on door flashes green when dispenser is ready to dispense, flashes red if not ready to dispense or in need of service. Towel length can be set to short 10", medium 12" and long 14" lengths. Dispenser includes a 3-1/2" (89mm) diameter stub roll feature.

POWER REQUIREMENTS:

Dispenser is powered by 4, "D-type" size alkaline batteries (not furnished) or an external 6-volt AC to DC switching power supply. Power supply is an optional accessory: order Bobrick Part No. 3974-57. (For non-U.S. compatible plugs, order Part No. 3974-58).

INSTALLATION:

Mount unit on wall with four #8 x 1-1/4" (4.2 x 32mm) sheet-metal screws (not furnished) at points indicated by an S. Optional mounting screw locations available, at installer's discretion. For plaster or dry wall construction, provide concealed backing to comply with local building codes, then secure unit with sheet-metal screws. For other wall surfaces, provide fiber plugs or expansion shields for use with sheet-metal screws, or provide 1/8" (3mm) toggle bolts or expansion bolts. For above counter installation, the unit sensor must be installed 7-1/2" (191mm) above the counter or any protrusion. Above counter installation not permitted in the state of California. Open battery cover at the front of the dispenser and install 4 "D-type" alkaline batteries. Load paper towel using the instructions on the dispenser.

Electrical supply for use with 6-volt AC to DC power supply must be installed per applicable building codes.

SPECIFICATION:

Surface-mounted automatic universal roll paper towel dispenser shall be type-304 stainless steel with all welded construction; exposed surfaces shall have a matte black finish. Door shall be secured to the cabinet with a full-length stainless steel piano hinge, door hinge mounting bracket and cable door swing limiter and friction lock catch. Equipped with a concealed matte black tumbler lock, keyed like other Bobrick accessories. No-touch dispenser, equipped with an intuitive LED light to direct patrons to the dispense area, dispenses universal 1-1/2" to 2" (38 to 51mm) diameter core, up to 8" (203 mm) outside diameter, 8" (203mm) wide non-perforated, non-proprietary paper towel rolls 800' (244m) long. Dispenser automatically dispenses towel when hands are placed under the towel opening. Dispenser can be powered by 4 "D-type" alkaline batteries or an optional 6-volt AC to DC power supply. LED light flashes green when the dispenser is ready to dispense, flashes red if not ready or in need of service. Dispenser includes a 3-1/2" (89mm) diameter stub roll feature.

Surface-Mounted Automatic Universal Roll Paper Towel Dispenser shall be Model B-2974.MBLK of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.