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CASEWORK ELECTRONIC
FOOT PEDAL
SOLUTION GUIDE

build better™
DIRTT

TABLE OF CONTENTS

03	Overview	>>
04	Technical Specifications	>>
04	Cabinet Dimensions	>>
04	Drawer Dimensions	>>
04	Drawer Weight	>>
05	Toe Kicks	>>
05	Power Requirements	>>
06	Electronic Foot Pedal Dimensions	>>

OVERVIEW



Features

- Hands-free, easy open for Casework drawers
- Soft (adjustable) light to indicate foot placement
- Built-in USB cord

Casework drawers are now available with an automatic electronic foot pedal to make opening drawers hands-free. The Libero 3.0 is a foot sensor attached to the bottom of Casework units, to make drawers easy to open.

This electronic foot pedal is the newest option for electronic drawer opening, with similar outlet requirements behind the cabinet as Servo Drive, to power the mechanism. Using the direction of the small LED light, simply placing your foot under the drawer activates the sensor to open the drawer. The intelligent control, identifies obstacles thanks to a friction clutch system. Splash waterproof according to IP 21 certification and is Underwriter Laboratories (UL), Canadian Standards Association (CSA) certified.

The Libero 3.0 product is also supported by a programmable smartphone app to adjust lighting strength and put-out force. Product arrives with a medium force set up by manufacturer. For more information on the app, refer to this [video](#).

ORDER FROM ICE

Contact caseworkdesign@dirtt.com for pricing and more information. This electronic foot pedal can be specified with standard Casework in ICE. Use DIRT's [tagging guidelines](#) to place an order in ICE.

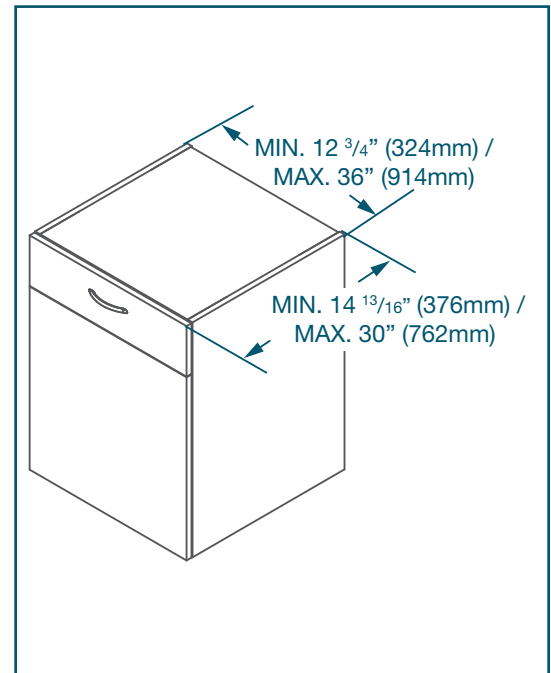
MAS #	Part Name
47481	Electronic Foot Pedal

TECHNICAL SPECIFICATIONS

NOTE: Toe Kicks are required with the standard Casework drawer. Refer to the [Toe Kicks](#) section for more information.

Cabinet Dimensions

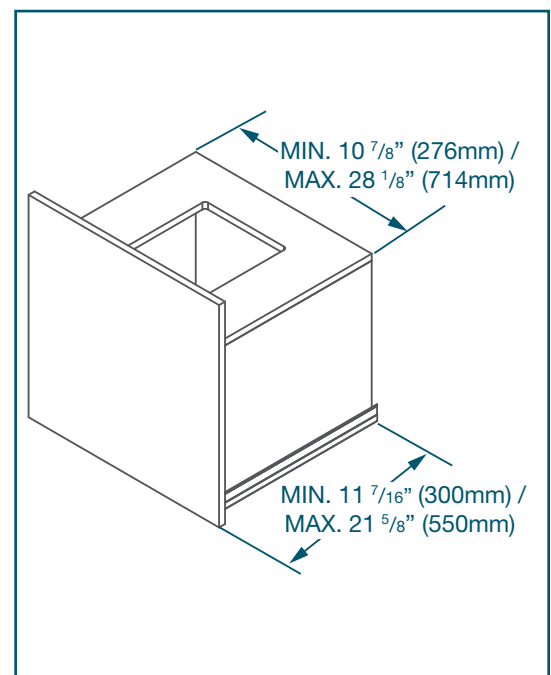
Minimum (Min.) Cabinet Width	12 $\frac{3}{4}$ " (324mm)
Maximum (Max.) Cabinet Width	36" (914mm)
Min. Cabinet Depth	14 $\frac{13}{16}$ " (376mm)
Max. Cabinet Depth	30" (762mm)



Drawer Dimensions

Default in ICE is 10 $\frac{7}{8}$ " (276mm) in width.

Min. Drawer Width	10 $\frac{7}{8}$ " (276mm)
Max. Drawer Width	28 $\frac{1}{8}$ " (714mm)
Min. Drawer Depth	11 $\frac{7}{16}$ " (300mm)
Max. Drawer Depth	21 $\frac{5}{8}$ " (550mm)



Drawer Weight

Max. Recommended Cabinet Drawer Weight	40kg (88lbs.)
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Toe Kicks

Default in ICE is 4" (102mm) in height.

Minimum Toe Kick Height 2 ½" (64mm)

Maximum Toe Kick Height 9" (229mm)



Power Requirements

There must be an outlet behind the cabinet (or adjacent cabinet) to power the hardware.

Power Cord Length 6' 6" (2m)



Electronic Foot Pedal Dimensions

Depth	11 ¹¹ / ₁₆ " (300mm)
Width	6 ³ / ₁₆ " (157mm)
Height	1 ⁵ / ₁₆ " (33mm)
Material	Plastic
Finish	White

