



**Caution!** Read the instruction manual and all safety warnings before using this instrument.  
The byko-drive XL Applicator has moving parts which should never be touched during operation.

## byko-drive XL Applicator



- A. Tool/accessory tray
- B. Pushbar
- C. Weight guide slot
- D. Wire rod clearance slot
- E. Dual-zone vacuum plate (vacuum model only)
- F. Drip pan
- G. Color touch screen display
- H. Adjustable feet (underneath)

### How to start the byko-drive XL?

- Connect the power supply (rear of instrument)
- Turn on power switch (rear of instrument)
- Setup drawdown parameters using touch screen
- Begin drawdown by pressing the Start button

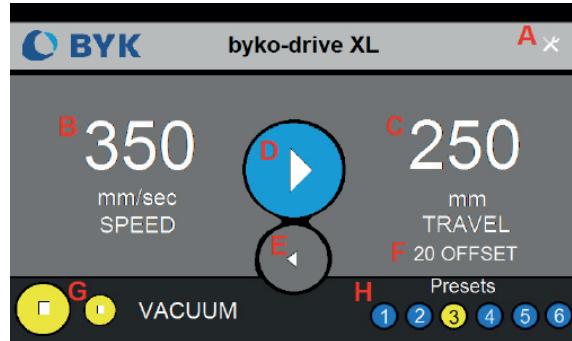
### How to prepare drawdowns?

- Level the instrument using the adjustable feet
- Use the Setup screen to select drawdown parameters
- Select a drawdown substrate and place it on the vacuum plate
- Turn on the appropriate vacuum plate area (If using a glass plate version fix the substrate in place with the paper clamp)
- Place the drawdown bar or rod of your choice in front of the pushbar
- If needed, place the weight on top of the bar or rod
- Add your coating in front of bar or rod
- Press the Start button
- At the end of travel, remove the drawdown bar or rod
- Press the Return button
- Turn off vacuum and remove substrate

Measure what you see.

## byko-drive XL Applicator

### Touch Screen



#### A. Settings

- Touch to open the Setup menu

#### B. Speed

- Indicates the current drawdown speed

#### C. Travel Length

- Indicates the current drawdown length

#### D. Start button

- Touch to start test

#### E. Return button

- Touch to return pushbar to Home position

#### F. Offset

- Indicates current start offset position

#### G. Vacuum control (vacuum models only)

- Selects vacuum size on/off

### Setup Menu



#### H. Preset radio buttons

- Recall setups by touching a Preset button
- On Setup screen use these button to save custom setups
- Press and hold for more than 3 seconds to save
- Button will turn yellow with successful save

#### J. Return to Home screen button

- Returns you to the home screen

#### K. Information

- Touch to see version number and other info

#### 1. Column

- Name of adjustable settings

#### 2. Column

- Current settings

#### 3. Column

- Change settings