



**E.H. WACHS®**  
Superior Equipment. Complete Support.™

# Electric HD

## ELECTRIC DRIVE



Wachs Electric HD Electric Drive-110V with Remote Pendant Part Number 69-4340-00

Wachs Electric HD Electric Drive-220V with Remote Pendant Part Number 69-4341-00

Wachs Electric HD 110v with remote pendant and electric remote trip control, includes controller box Part Number 69-4344-00

Wachs Electric HD 220v with remote pendant and electric remote trip control, includes controller box Part Number 69-4345-00

### DESCRIPTION

German manufactured Eibenstock electric drives represent the pinnacle of precision electric motors. E.H. Wachs Electric HD drive motor system builds on the proven Eibenstock motor to create a uniquely compact and powerful electric drive option for powering select DynaPrep MDSF Split Frames and EP 424 End Prep machine tools. Wachs Electric HD is smooth, quiet, and efficient, packing a large amount of power in a relatively compact design.

### REMOTE CONTROL

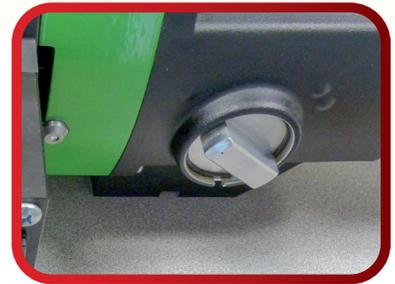
Beginning with a powerful 2.2Kw motor, Wachs adds remote control capability to all versions via a handheld pendant. The remote pendant features a six foot (1.8 meter) cable that puts a dead man switch, motor speed control and emergency stop in the palm of your hand. The pendant is direct wired to the motor without the need for auxiliary components for increased portability. A more sophisticated version of the Wachs Electric HD adds a controller for remote electronic trip actuation, allowing the user a fully remote control experience for pipe cutting, beveling and flange facing.

### SYSTEM FEATURES

The motor housing includes a high/low gear range, motor direction and on/off switch. Offered in 110V and 220V models, they are engineered to produce full power running on a 20 Amp circuit, and come complete with the appropriate plug end- just plug it in and begin machining. All models are equipped with Wachs strong and convenient tool free drive connection system. This system utilizes a rugged 6B splined output shaft coupled with a face gear mounting surface to create the industry's fastest and strongest drive motor connection.

- Remote Control Pendant All Models
- Pendant Controls: Dead Man Switch, Motor Speed Control, Emergency Stop
- Motor Housing Controls: High/Low Gear Range, Motor Direction, On/Off Switch
- Available Electric Trip Actuation
- Choice of 110V or 220V Power  
20 Amp Circuit Recommended
- 10' (3m) Power Cord, 6' (1.8m) Remote Cord
- Capacity Cutting and Beveling
  - Carbon steel - up to 3/4" (19mm) wall thickness (double trip)  
up to 1-1/4" (32mm) wall thickness (single trip)
  - Alloy steels - wall thickness reduction, lower speeds recommended
- Capacity Flange Facing
  - Flange Facing - all materials, no reduction in capabilities
- Motor Weight: 21 lbs (9.5 Kg).

## UPGRADED REMOTE CONTROL ELECTRIC POWER DRIVE UNIT



Powerful Eibenstock Motor with High/Low Speed Setting



Other Motor Controls include On/Off and Direction



Pendant Controls include Dead Man Switch, Speed Control and Emergency Stop

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