

STANDARD SPECIFICATIONS
Section 08 34 19: Industrial Doors
THERMOSTOP OPERATORS
MEDIUM DUTY

XTRA-LH

- 2 year warranty
- High starting torque motor with overload protection
- Heavy Duty 4L V-belt
- # 411 Roller chain on internal drives
- ¾" ball bearing on pulley shaft
- 1" ball bearing on final drive shaft
- 24V Fused Control Circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip.
- Three button control station
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Adjustable friction clutch
- Solenoid brake standard
- #41 roller chain drive & sprockets
- Chain keeper
- Emergency chain hoist with electrical cut-out switch for manual operation
- Left or right hand mounting (must specify at time of order)
- Baked on dark grey coat finish
- Full feature logic controller 7.0 (Optional)

XTRA-LT

- High starting torque motor with overload protection
- Heavy Duty 4L V-belt
- ¾" ball bearing on pulley shaft
- 1" ball bearing on final drive shaft
- 24V Fused Control Circuit
- C-2 wiring standard (Constant Pressure Close).
- External radio control terminal strip.
- Three button control station
- Fully adjustable rotary limit switches
- Adjustable friction clutch
- Solenoid brake standard

HEAVY DUTY

XTRA-H

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty motor with overload protection
- Heavy duty 5L V-belt
- ¾" ball bearing on pulley shaft
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External Radio Control terminal strip
- Three button control station
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Adjustable friction clutch
- Mechanical brake system
- Solenoid brake(Optional: PRO-HB)
- #50 roller chain drive & sprockets)
- Chain keeper
- Emergency chain hoist with electrical cut-out switch for manual operation
- Left and right hand mounting (must specify at time of order)
- Baked on dark grey coat finish
- Approximate shipping weight 100 Lbs
- Full feature logic controller 7.0 (Optional)

XTRA-HHD

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty motor with overload protection
- Heavy duty 5L V-belt
- ¾" precision flanged bearing on pulley shaft
- 1" cast Iron flange bearing on drive shaft
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip
- Three button control station
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Adjustable friction clutch
- Solenoid brake standard
- #50 roller chain drive & sprockets
- Chain keeper
- Emergency chain hoist with electrical cut-out switch for manual operation
- Left and right hand mounting (must specify at time of order)
- Baked on dark grey coat finish
- Approximate shipping weight 110 Lbs
- Full feature logic controller 7.0 (Optional)

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XTRA-T

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty motor with overload protection
- Heavy duty 5L V-belt
- ¾" ball bearings on pulley shaft
- 1" ball bearings on drive shaft
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip
- #41 roller chain on internal drive
- Three button control station
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Adjustable friction clutch
- Emergency quick release disconnect for manual operation
- #48 roller chain drive on 1/3, 1/2HP models
- #41 roller chain drive on ¾ HP models
- Trolley track for doors up to 12' high standard
- Shipping weight 80Lbs (excluding rails)
- Baked on dark grey coat finish
- Full feature logic controller 7.0 (Optional)

XTRA-TB

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty motor with overload protection
- Heavy duty 5L V-belt
- ¾" ball bearing on pulley shaft
- 1" ball bearing on drive shaft
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip
- #41 roller chain on internal drive
- Three button control station
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Adjustable friction clutch
- Emergency quick release disconnect for manual operation
- Solenoid brake standard
- #48 roller chain drive on 1/3, 1/2HP models
- #41 roller chain drive on ¾, 1HP models
- Trolley track for doors up to 12' high standard
- Shipping weight 85Lbs (excluding rails)
- Baked on dark grey coat finish
- Full feature logic controller 7.0 (Optional)

EXTRA HEAVY DUTY

XTRA-GH

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty Industrial motor
- 3-phase thermal overload relay protection (for 3-phase operators)
- Worm gear in oil-bath reducer
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip
- Three button control station
- 1.5 sec time delay on all open functions standard on 1.5,2,3,5HP
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Solenoid brake standard
- #50 roller chain drive & sprockets
- Chain keeper
- Emergency chain hoist with electrical cut-out switch for manual operation
- Universal left and right hand mounting
- Baked on dark grey coat finish
- Approximate shipping weight 110Lbs.
- Full feature logic controller 7.0 (Optional)

XTRA-GHC

- 2 year warranty
- Heavy duty reversing contactor c/w mechanical & electrical interlock
- Continuous duty motor with overload protection
- 3-phase thermal overload relay protection (for 3-phase operators)
- Worm gear in oil-bath reducer
- 1-1/4" or 1-3/8" cast Iron flange bearing on output shaft
- Rigid steel wall mounting frame around gearbox
- 24V Fused control circuit
- C-2 wiring standard (Constant Pressure Close).
Note: B-2 Wiring can be field set by moving 1 jumper wire. Safety equipment must be installed when B-2 wiring is used.
- External radio control terminal strip
- Three button control station
- 1.5 sec time delay on all open functions standard on 1.5,2,3,5HP
- Fully adjustable rotary limit switches
- Powder metal limit cams
- Motor removable without affecting limit setting
- Solenoid brake standard
- #50 roller chain drive & sprockets
- Chain keeper
- Emergency chain hoist with electrical cut-out switch for manual operation
- Universal left and right hand mounting
- Baked on dark grey coat finish
- Approximate shipping weight 125Lbs.
- Full feature logic controller 7.0 (Optional)