

# **MOTOR OPERATOR: PRO-GJ**

## **ARCHITECTURAL SPECIFICATIONS**



# COMMERCIAL LIMITED DUTY GEARHEAD JACKSHAFT

The PRO-GJ is designed for use on commercial sectional doors with high or vertical lift track and small rolling doors, shutters and grilles that require no more than 15 cycles per hour.

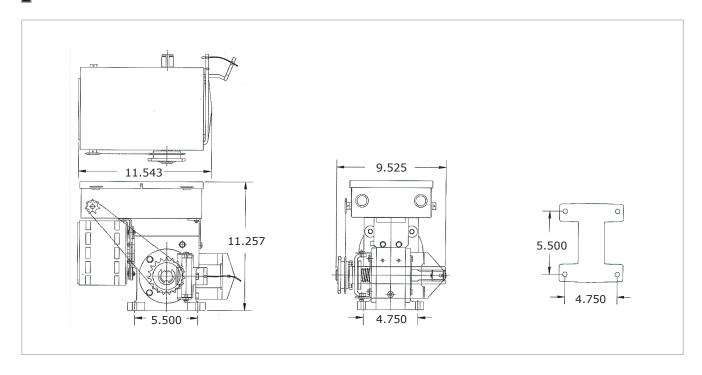
#### STANDARD FEATURES

- 1/2HP High starting torque motor with overload protection
- Heavy duty worm gear in oil-bath reducer
- 24V Fused Control Circuit
- C-2 wiring standard. 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
- #41 roller chain drive & 41B32 door sprocket supplied as standard
- Chain Keeper
- Floor level discounnect for emergency manual operation
- Suitable for emergency egress device
- Motor removable without affecting limit settings
- Left or right hand mounting (must specify at time of order)
- Baked on dark grey coat finish
- Approximate shipping weight 55 Lbs.
- Control logic circuit board c/w load sensing feature (Optional)

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# OVERALL DIMENSIONS



## **■ HORSEPOWER SELECTION & MOTOR AMPERAGE GUIDE**

PRO-GJ HORSEPOWER SELECTION GUIDE BELT DRIVE JACKSHAFT / MEDIUM DUTY (15 CYCLES/HR)						
	ROLLING DOORS					
Steel	24GA	22GA	20GA		18GA	16GA
Insulated Steel						
Other	Aluminum Grilles	Aluminum Doors				
HORSEPOWER	MAXIMUM SQRARE FEET					
1/2HP - 373W	310	265	215		190	150
MOTOR AMPERAGE GUIDE (Amps) LIMITED DUTY						
VOLTAGE	1/3	1/2		3/4		1
110V 1-phase		5.5	5.5			