

H-DRIVE HD OPERATOR

HARD-WORKING HEAVY DUTY OPERATORS FOR LARGER SPRING-BALANCED ROLLER SHUTTERS IN HAZARDOUS ZONES



HH203EXDM

The H-Drive HD range is designed for large spring-balanced roller shutters up to 80m². Fan-cooled motors and efficient gearboxes combine to offer a robust, durable and long service operator. The range includes various specialised models, which include a solenoid brake, dust ignition proof or flameproof motor.

Key Features

- Powerful 2.0Hp motor with purpose designed gearbox for durable, reliable operation
- Automatic chain-engage mechanism for safe and easy manual operation in the absence of power
- Certified Flameproof (EXD) model, designed for hazardous areas where an explosive atmosphere is present
- Compatible with dedicated Dust Ignition Proof Wall Controller (available separately)
- Rated for high duty cycle (30% run time)
- Made in Australia

What's in the Box?

H-Drive HD Operator.

All wall controls and mounting hardware available separately.

Information for Roller Shutters

All operators have a recommended maximum Roller Shutter area listed in the specification table. All recommended sizes are based on a "Standard Roller Shutter" (refer below):

- The Shutter is correctly spring-balanced
- The Shutter has ≤ 1.0mm x ≥ 100mm slats
- 200mm diameter drum is used
- The Shutter has no wind-locks
- A sprocket ratio ≥ 4:1 is used



Product may differ slightly from images shown.

Model Details

Part No. HH203EXDML (75018L) or HH203EXDMR (75018R)

Description H-Drive HD RSO H/C 2.0Hp 415V 3PH IP55 EXD

(L/R) indicates which side of the door opening the motor is mounted to (when viewed from inside the building). For example a model with an "L" suffix is mounted to the top left of the door opening.

Optional Controller

Part No. RG374-LB3E008-EX

Description Reversing Starter, Up / Stop / Down Control, Dust Ignition Proof

Controller sold separately. Please refer to the relevant Specification Sheet for details.

Specifications

kW	1.50kW	Phase	3ph
Amps	3.30A	Max SB Door Size	80m ²
Hp	2.0Hp	IP Rating	IP55
Voltage	415V	Duty Cycle	HC

LC = Low cycle (10% run time / hour).
HC = High cycle (30% run time / hour).

Upgrades

No Neutral (N)	N/A
Pre-Wired (P)	N/A
IP55 (W)	N/A
Clutch (C)	N/A

Upgrades:
O = Optional
S = Supplied as standard
N/A = Not applicable

GSS-HH203EXDM