

Winches

Hydor offer a range of winches that are manufactured to a high standard and well proven in the poultry industry for reliable operation when opening and closing inlets and popholes.

Available in a variety of speeds and power outputs to suit 24 Volt D.C, 200/230 Volt single phase or 380/415 Volt three phase, 50 or 60 Hertz. These units can operate Rack and Pinion, Double Chain and Sprocket or Single or Double Pulleys to open and close banks of side-mounted inlets in walls or roof inlet systems.

Fitted with feed-back potentiometer and operating with a suitable control, the vents can be adjusted to infinite positions to match the number of fans operating, whilst maintaining a constant inlet velocity, or to suit the increase or decrease in temperature.



Belt Drum Winch



Chain and Sprocket Winch

features and benefits

- Heavy construction for long life
- Single or three phase voltages or 24 Volt D.C
- Rack and pinion, double chain and sprocket wheel or pulley version
- Safety interlocking switches to prevent over-run
- Various feed back potentiometers for accurate positioning
- Complete wire cabling systems

Torque (Nm)	Speed (r/min)			Belt Drum	Chain & Sprocket	Rack & Pinion	230V Single Phase	415V Three Phase	24V DC
	1.3	2.6	5.2						
100	✓	✓	✓	✓	✓	✓	✓	✓	✓
200	✓	✓	✓	-	-	✓	✓	✓	✓
300	✓	✓	✓	✓	✓	-	✓	✓	✓
400	✓	✓	✓	✓	✓	-	✓	✓	✓