## MHale

HS2000



# OUR SPECIFICATION



### makes the job faster

The McHale HS2000 brings high speed trailed and inline wrapping to a new level. The HS2000 is a dual purpose machine, which can be operated in one of two ways;

Offset behind a tractor - in this position the HS2000 round bale wrapper is capable of following the natural line of the baler and can achieve high speeds.

Inline behind a baler - here the machine will match the output of the baler.



📶 🏻 bale loading

The machine loads from the front and picks up the bale as it comes out of the baler. This means that when working behind a tractor there is no need to cross the swathes to pick up the next bale. When working behind a baler the spring mounted lift arm will float down to the ground, which allows the bale to easily pass from the baler to the wrapper.

the wrapping table

The wrapping table tilts forward for bale loading, this allows the bale to gently pass from the lift arm to the wrapping table reducing the stress on the chassis of the machine. When the wrapping cycle is complete the wrapping table tilts rearward and the bale is gently placed on the ground.

dispensers

The two 750mm aluminium dispensers maintain a consistent stretch, which maximises film usage. The dispenser unit consists of two aluminium rollers, which are geared to each other with robust steel gears of different ratios.

automatic film break sensing

Automatic film break sensing comes as standard. This ensures if one of the rolls of film breaks or runs out the machine will detect this and slow bale rotation and increase the number of revolutions of the satellite. This ensures that the bale is wrapped correctly.

If both rolls of film break or run out the machine notifies the operator in the cab via the control box that the machine is "out of film".

quick fit film loading

Film loading is made easy on the machine with a lock and load system. When the operator removes the core of the empty film roll, the top roller locks in the open position, when the new roll is loaded the operator simply pulls the cord and the top roller is released and locks the new roll in position.

cut and ties

As with all McHale cut and tie systems, reliability is of the utmost importance. The HS2000, collects the film in the cut and tie rails and then gathers it to one point where it is held and then cut. This system ensures better grip and provides more consistent superior performance, particularly in wet or hot conditions.

autopark/ unpark

The machine comes standard with an auto park function, which allows the operator to fold up the machine for transport. At the end of a job by simply selecting the auto park function on the control box the machine will automatically fold into its narrowest position for transportation. On arriving at the next job, when the auto unpark function is selected the machine will fold itself out into the working position.

control box

The control box features automatic and manual modes, film break sensing, bale count, autopark/ unpark & in-line/ offset modes.



McHale has evolved from a farm machinery retail outlet, which is still in existence today. This background has provided an excellent foundation for the design and manufacture of farm machinery, due to direct contact with the end user.

Manufacturing takes place in a purpose built facility, which utilises the latest in laser and robotics manufacturing technology and operates to ISO 9001/2000 accreditation.

All research and development is conducted in-house using leading edge technologies. Machines go through rigorous testing during the product development process and machine performance is constantly monitored.

As a result, this ensures that product of the highest quality, specification and design are delivered to you, which explains why a McHale product is truly "an investment in the future".







#### **HS2000**

#### SPECIFICATION MACHINE

Weight 1400 kgs

Transportation Length 3500 mm (min.) 3900 (max.) mm

Transportation Width

Total Height

2950 mm

Height to top of Roller

Wheel Dimensions

350/50-16

Dispenser Stretch

Film Layers

2+2+2

Film Storage

8 rolls

#### TRACTOR REQUIREMENTS

Hydraulic System Open/ Closed Centre or

**Load Sensing** 

Minimum Hydraulic Pressure 170 bar (2500 psi)
Minimum Hydraulic Flow 35 litres/ min
Electronics 12 volt, 10 amp
Light Connection 7 pin trailer socket

**OPTIONS** 

Baler Hitch For inline work
Flow Control For inline work
Remote Control Kit For static wrapping







F5 Balers

www.mchale.net

## M-Hale

Castlebar Road, Ballinrobe,

Co. Mayo, Ireland.

**Tel**: 353 94 95 20300 **Fax**: 353 94 95 20356

Email: sales@mchale.net

Web: www.mchale.net



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