



The Professional Choice







Innovative high output solutions for today's farmer and contractor...

Farmers and contractors all over the world are under pressure to reduce costs and increase output. On-going development of farming techniques has led to the need for thoroughly reliable, specialised machinery to meet these demands.

Over the last decade the McHale range of balers have been operating across the globe, in some of the worlds most difficult conditions and have developed an award winning reputation for providing high output, excellent reliability, operator comfort and top resale value.

The McHale Fusion is known worldwide for its reliability, unique patented bale transfer, vertical wrapping ring and high output.

The McHale Fusion 3 is designed to provide greater operator comfort and flexibility, maximising output and reducing maintenance intervals.

Bale netting in chamber & wrapped bale being tipped

STEP 1



THE ADVANTAGES

Simple transfer & reduced handling

As the bottom half of the bale chamber doubles as a transfer mechanism, it eliminates the need for a moving table or lift arm between the baler and the wrapper. This results in reduced handling, higher levels of reliability, a faster transfer time and a compact design with a total machine length of just 5.8 metres.

Positive bale transfer on steep ground

The bale is transferred directly onto the wrapper by five drive rollers in the lower section of the chamber. This McHale Patented Bale Transfer system makes the McHale Fusion very reliable in all types of ground conditions.







PATENTED BALE TRANSFER

McHale Patented Bale transfer

STEP 2



Reliable bale transfer on hillsides

When working with other combined baler wrappers on hillsides, there may be issues with the bale cross travelling as it is being transferred from the baler to the wrapper. With the McHale Fusion 3 these problems are eliminated as the bale is supported in position by the sidewalls of the bale chamber during the transfer. This results in a reliable transfer even on tougher ground conditions.

A fast smooth transfer

The transfer of the high density bale occurs over the axle of the baler, reducing the stress on the tractor and the machine. Due to the simplicity of the unique McHale bale transfer, there are a reduced number of moving parts and electronic monitoring systems. Overall this leads to a more reliable machine.



Fusion 3- A fully automatic high output machine

The McHale Fusion 3 is fitted with a servo operated load sensing control valve, which when combined with the expert plus control box makes the baling and wrapping process fully automatic.

The machine is equipped with a 23 knife-chopping unit. Once the bale is formed, net is automatically applied and then the chamber splits like a clamshell. The lower section of the bale chamber then transfers the bale into the wrapping ring. Once the chamber is closed the operator can continue working and the fully automatic machine will start the wrapping process.

Operator comfort is at the forefront of this machine and as the machine moves up along the swath the control console constantly monitors machine operation and notifies the operator of any changes such as knife pressure, knife position or plastic breakages.

When the bale on the back is wrapped the machine will hold the wrapped bale and automatically tip it, when the next bale in the chamber is being netted.

In difficult ground conditions bales can be tipped at the operator's convenience.

Baling while wrapping

STEP 3



5 High output

The transfer occurs in one pass, as the chamber is opening and closing to release the bale. This means, the machine takes a similar amount of time to transfer the bale, as a traditional baler would take to eject a bale from the chamber.

6 High speed

In effect the bale transfer does not slow down the machine output. The bale chamber splits horizontally (like a clam shell) and the lower section of the bale chamber doubles as a transfer mechanism to transfer the netted bale into the vertical wrapping ring.





1. Machine Guarding

The guarding on the Fusion 3 has been designed using a durable twin skin composite, which is able to absorb the daily knocks and scratches these machines inevitably endure. Once the guarding of the machine is opened up, the operator has easy access to the machine components.



4. Pick Up

After extensive testing, the Fusion 3 is fitted with a 2 metre galvanised high intake pick up. The five tine bar pick up lifts even the shortest of crop. The pick up is fitted with lateral feed augers that smoothly guide the crop into the chopping unit.

2. Chassis Design

The Fusion 3 benefits from a tubular chassis design. The chassis is made from tubular steel; the chassis design delivers a number of benefits namely:

- Reduced crop build up
- A faster and more positive bale transfer
- A machine with a lighter footprint
- Better road travel





3. Split Drive Gear Box

The Fusion 3 is equipped with the tried and tested split drive gear box, which ensures that power is evenly distributed between the rollers in the bale chamber, which are driven from the left, and the pickup and chopper unit which are driven from the right hand side of the machine. This system ensures direct short transfer paths and optimal power distribution.







OUR SPECIFICATION

5. Rotor Design

(i) As crop enters the spiral rotor, rotating tines feed the crop through the chopping unit. The double tines on the rotor ensure high output, while the spiral layout reduces load peaks as the machine works in heavy swarths. The rotor design encourages a uniform crop flow, which reduces the risk of blockages, thus maximising output.

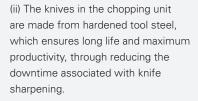


(ii)The feed rotor or chopping unit now boasts a heavy-duty rotor and comb. The rotor on the Fusion 3 machines is welded on both sides for superior strength and on the drive side the rotor is fitted with a double row bearing with a long service life.

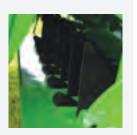


6. Chopper Unit

(i) The knives in the chopping unit of the Fusion 3 can be engaged and disengaged from the tractor cab. When engaged, the knives extend into the spine of the rotor, which ensures a consistent cut quality. Knives have hydraulic protection, ensuring that if a foreign object enters the chopping unit, the knives can drop out of the way and automatically reset.



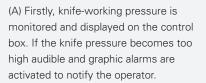
(iii) On the Fusion 3, the operator has the option to upgrade the chopper unit on the machines to a selectable knife system.

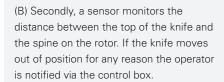






(iv) To ensure that the machine always delivers a good chop quality, two monitoring systems have been put in place on the Fusion 3.













N-Hale

MAKING BALING EASIER!



3 SIMPLE STEPS TO REMOVING A BLOCKAGE

1

2

3

Drop the Floor

Re-engage the PTO

Reset the Floor



Should a blockage occur the sound of the slip clutch alerts the operator who can hydraulically lower the floor from the tractor cab.



This widens the feed channel and on re-engaging the PTO the blockage can be fed through.



The floor can then be reset and baling can resume.

7. Drop Floor Unblocking System

All Fusion 3 machines are fitted with the McHale tried and tested drop floor unblocking system, a feature which operators have come to love for its simplicity of use and effective unblocking cycle. As baling conditions are not always ideal, uneven swaths can occur which can lead to blockages.

The McHale Fusion 3 baler range is fitted with a drop floor unblocking system, which means blockages can be fed through in three simple steps.

When operating the drop floor cycle on the Fusion 3, the knives and the drop floor now drop together during the unblocking process, giving even more clearance to allow the blockage to be fed through.

On the Fusion 3 the drop floor is now equipped with a hydraulic check feature, which ensures that the drop floor is in the correct position after every bale.

MHAIE FUSIONS OUR SPECIFICATION



8. Bale Chamber



(i) Bale Chamber Specifications

At the heart of this machine is the 1.23 by 1.25 meter bale chamber, which is formed by 18 heavy-duty rollers.

The bale chamber splits like a clam shell and the lower section of the bale chamber moves up and out, transferring the bale into the wrapping platform. This reduces bale transfer time and increases reliability.



(ii) Roller Design

The rollers are formed from high-grade tubular steel and have heavy-duty 50 mm forged shafts.



(iii) Chamber Bearings

All roller assemblies utilise high quality 50 mm bearings on the drive and non-drive side of the bale chamber. On the main load points, double raced bearings are fitted to ensure maximum reliability. This combination gives maximum strength and ensures a long working life.



INTEGRATED BALER WRAPPER

Greasing and Oiling

An automatic progressive greasing system supports the Fusion 3 bearings. This is a pressurised system, efficiently delivering grease to all points, through individual steel pipes. The automatic oiling system

ensures the chamber, rotor and pick up chains all receive a measured amount of oil.

After a pre-set number of bales, a lube alarm will sound reminding the operator to top up the lubrication system.



A greasing system supports the following bearings:

- Chamber roller bearings on the drive and non drive side
- Rotor bearings (drive and non drive side)
- Pick up gears











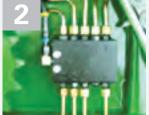


An oiling system supports the following chains:

- Bale chamber drive side chains, which are 1-1/4" (20B)
- Rotor chain which is 1" duplex (16B-2)
- Pick up chains, which are 3/4" (ASA 60H)















BALE CHAMBER





(iv) Roller Design & Sealing

The roller ends are fitted with high performance self cleaning seals that have a unique reverse-thread sealing system, which hinders the crop from getting into the bearings. As the roller moves in one direction, the thread on the seal moves in the opposite direction, ensuring that any crop that tries to find its way into the bearing is automatically threaded out. The seals prevent the grease around the bearings from becoming contaminated by crop.



(v) Bale Density Adjustment

On the Fusion 3, the chamber pre charge pressure can be easily adjusted on the density control valve on the machine, by adjusting the handle in a clockwise direction, density can be increased, while rotating the handle in the opposite direction reduces density.



(vi) Heavy Duty Chains

High quality, heavy-duty chains ensure reliable operation all around the machine. The main chain coming from the gearbox is an endless chain for maximum strength, while all other chains on the drive side of the bale chamber are an inch and a quarter or 20B. The rotor chain is Inch duplex or 16 B2 and all pick up chains are three quarter inch or ASA 60H.





Netter Release

After the bale full beeper sounds on the control box, the net tension bars pivot forward allowing the net to feed into the bale chamber unrestricted.



Netter Tension

As the net comes into contact with the bale the net tension bars pivot back, applying maximum pressure. This ensures efficient net usage and that a tight layer of net is applied to the bale.



INTEGRATED BALER WRAPPER

M-Hale





BALE CHAMBER DOUBLES AS A TRANSFER MECHANISM



Bale Transfer

When the netting process is complete the bale chamber splits horizontally. As the top section of the bale chamber moves up, at the same time the lower section of the bale chamber moves up and out, transferring the bale into the wrapping platform.



Wrapping

Once the bale chamber is closed, wrapping will automatically start and baling can resume, this delivers maximum output.



Me fusions INTEGRATED BALER WRAPPER



MHale | USER FRIENDLY DESIGN







Vertical Wrapping Ring

The vertical wrapping ring is fitted with two 750 mm dispensers, which take approximately 20 seconds to apply four layers and 30 seconds to apply six layers of film. This means that the wrapping platform is always waiting for the next bale.

Cut and Holds

On the last rotation of the wrapping cycle the cut and holds extend out and the film is gently supported in the rail, once supported the cut and holds gather the film to one point where it is cut and held. This system makes the machine's performance extremely reliable particularly in hot or wet conditions.

Film Storage

Five rolls of film can be stored inside the panels on either side of the machine. Two additional rolls can be transported on the dispensers. The film holders swivel down to allow the operator to easily unload the plastic from the storage area.

Fusion® VERTICAL WRAPPING RING









Film Loading

Film can be loaded from the left hand side of the machine. After loading film on the first dispenser, the operator can push the index button and the dispensers will then rotate around and automatically stop at the loading position for the second dispenser. This allows the operator to easily load the second roll of film.

Film Break Sensors

The machine is fitted with two film break sensors, which monitor the film as it goes onto the bale. Should one of the rolls of film break or run out, the machine will alert the operator via the control box and automatically switch to single dispenser mode. In single dispenser mode the bale rotation is slowed and the ring does additional rotations to ensure that the bale is wrapped with the remaining roll of film. Should the film on both dispensers break or run out the machine will notify the operator that the machine is out of film.

Bale Tip / Side Tip

When the machine tips off the wrapped bale, the outer wrapper roller moves down to ground level and ejects the bale. This eliminates problems associated with bales being tipped from a height and getting damaged as they roll away. In stalky crops or on rougher ground conditions a side tip option is available which allows the machine to tip the bales on their ends where there is additional film.





Fusion Expert Plus Control Box

The Fusion 3 is controlled with an Expert Plus control box, which features a large graphic display; this allows the operator to monitor the baling process graphically from the control box. The Fusion 3 is fully automatic in operation, however the operator can select various options depending on the crop and ground conditions.

The operator can select, if they want:

- the knives in the chopper unit on or off.
- the machine to tip or hold the wrapped bale.
- a 'bale only' programme for hay or straw.
- to record multiple bale totals.
- various bale transfer options depending on ground conditions.

The control box also monitors the lube usage and reminds the operator to check the grease and oil every 300 bales.



MHale fusions

INTEGRATED BALER WRAPPER



Optional Extras







Crop Roller

A small diameter high throughput crop roller is also available for the Fusion 3. This crop roller helps to level out uneven swaths and has the ability to increase baler throughput.

Selectable Knives

On the Fusion 3 selectable knives provides the operator with three options: they can choose to engage and chop with a bank of 12 knives or a bank of 11 knives.

Should fine chopping be required the operator can choose to engage both knife banks, which will give a 23 knife chopper system - capable of delivering a theoretical chop length of 46mm.

Side Tip or End Tip

When fitted to the Fusion 3 the side tip mechanism allows the machine to turn the bale through 90 degrees and leaves the bale sitting on its end. This is the preferred option when working in stalky crops such as alfalfa.





INTEGRATED BALER WRAPPER



Metale fusions TECHNICAL SPECIFICATIONS

Im Layers ispensers 70% x 750 Im Stretch 70% stand rives ck Up Protection Islip Clutch Islain Drive Protection Islain Drive	
Action	
Seight S	ł m*
Seight S	
lock Up Vorking Width 2000 mm ne Bars 5 70 mm ok Up Lift ck Up Guide Wheels (pneumatic) hopper Unit laximum Number of Knives laximum Number of Numbe	
forking Width 2000 mm ne Bars 5 ne Spacing 70 mm ck Up Lift Hydraulic ck Up Guide Wheels (pneumatic) Standard hopper Unit 23 laximum Number of Knives 23 leaving System Drop Floor infe Control Hydraulic infe Protection Hydraulic ale Chamber Hydraulic umber of Rollers 18 ifieth (m) 1,23 iameter (m) 1,25 reasing Progressiv earings 50 mm** et Wrap 4 et Roll Capacity 1+1 Storag et System Pivot Stret ontrol Manual on frapping Vertical Wr system Vertical Wr lam Storage 10 Rolls & lm Layers 2+2+2 Sys ispensers 70% x 750 lm Stretch 70% standard rives Spit Drive ck Up Protection <td< td=""><td></td></td<>	
Same Spacing	
To mm	
Ack Up Lift	
Standard	
Nopper Unit Iaximum Number of Knives 23 23 23 23 23 24 24 25 25 25 25 25 25	
Askimum Number of Knives 23	
A6 mm Drop Floor Drop Floor Drop Floor Hydraulic Hydra	
Drop Floor Hydraulic Hydraulic Hydraulic Hydraulic Hydraulic Indie Protection Hydraulic Hydraulic Indie Protection Hydraulic Hydraulic Indie Protection Hydraulic Indie Protection Hydraulic Indie Protection Hydraulic Indie Protection Indie	
Inife Control Hydraulic of Protection ale Chamber Hydraulic of Protection umber of Rollers 18 ficith (m) 1.23 iameter (m) 1.25 reasing Progressive progressiv	r
inite Protection ale Chamber umber of Rollers // idth (m) 1.23 iameter (m) 1.25 reasing Progressiv earings 50 mm** et Wrap et Adjustment et Roll Capacity 1+1 Storag et System Privot Strett control // Manual or // rapping // wystem Im Storage 10 Rolls & Im Layers 12+2+2 System Im Stretch 10 Rolls & Im Storage Im Stretch 10 Rolls & Im Storage 11 Rolls & Im Storage 12 Lyde System Im Stretch 13 Rolls & Im Storage 14 Lyde System Im Stretch In Stretch Im Stretch Im Storage Im Stretch Im St	
ale Chamber umber of Rollers //dth (m)	ITOTTI TTACTOL CAD
tumber of Rollers 18 //didh (m) 1.23 iameter (m) 1.25 reasing Progressiv earings 50 mm** et Wrap Manual on et Adjustment Manual on et Roll Capacity 1+1 Storag et System Pivot Stret ontrol Manual or /rapping Vertical Wr ystem Vertical Wr Im Storage 10 Rolls & Im Layers 2+2+2 Sys ispensers 70% x 750 Im Stretch 70% stand rives Slip Clutch lain Drive Protection Slip Clutch lain Drive Protection Cam Clutc earbox Split Drive hain Lubrication Automatic ontrol Pully Autor pontrol System Expert Plus ther 8 stud vice 560/60R 2: ectronics 12 Volt DC oad Lights Standard timinum Hydraulic Flow 45 litres / r	
Addth (m) 1.23 iameter (m) 1.25 reasing Progressiv earings 50 mm** et Wrap *** et Adjustment Manual on et Roll Capacity 1+1 Storag et System Pivot Stret control Manual on /rapping *** ystem Vertical Writer Im Storage 10 Rolls & Im Layers 2+2+2 Sys ispensers 70% x 750 Im Stretch 70% standart rives *** ok Up Protection Slip Clutch lain Drive Protection Cam Clutch earbox Split Drive hain Lubrication Automatic ontrol *** ensity Adjustment On Baler V peration Fully Autor ontrol System Expert Plus ther *** vie Sizes 560/60R 2: ectronics 12 Volt DC oad Lights Standard tinimum Hydraulic Flow 45 litres / r <td></td>	
1.25 reasing	
reasing Progressive earings 50 mm** et Wrap et Adjustment Manual on tet Roll Capacity 1+1 Storage et System Pivot Stret ontrol Manual or frapping ystem Vertical Writing Storage 10 Rolls & 2+2+2 Systispensers 70% x 750 mm Stretch 70% stander frives ok Up Protection Slip Clutch lain Drive Protection Cam Clutch earbox hain Lubrication Automatic ontrol ensity Adjustment On Baler Vertical System Expert Plus ther wide Manual or from the Control System Stude 8 stud from the Control System Expert Plus ther wide Stude 8 stud from Storage 8 stude from Storage 8 stude from Storage 9 stude 8 stude from Storage 9 stude 9 s	
earings et Wrap et Adjustment et Roll Capacity et System Ortrol Annual or Arapping ystem Wertical Wr Im Storage Im Layers ispensers Im Stretch rives ck Up Protection Islain Drive Protection Islain Drive Protection Islain Lubrication Automatic ontrol ensity Adjustment peration ontrol System As 8 stud Are Sizes 650/50R 2: ectronics oad Lights rives 10 Rolls & 10	(a (Ctanderel)
et Wrap et Adjustment et Roll Capacity et System ontrol frapping yestem Vertical Wr Im Storage Im Layers ispensers Im Stretch rives ck Up Protection Iain Drive Protection earbox hain Lubrication ontrol ensity Adjustment peration ontrol System Automatic order ther where sizes foo/60R 2: ectronics oad Lights ractor linimum Hydraulic Flow Manual or 1+1 Storage Privot Stret Manual or 1+2 Storage Privot Stret Manual or 1+1 Storage Privot Stret Manual or 10 Rolls & 10 Rol	re (Standard)
et Adjustment Manual on et Roll Capacity 1+1 Storag et System Pivot Stret control Manual or Irrapping Vertical Wr ystem Vertical Wr Im Storage 10 Rolls & Im Layers 2+2+2 Sys ispensers 70% x 750 Im Stretch 70% stand rives Slip Clutch Iain Drive Protection Cam Clutch lain Drive Protection Cam Clutch earbox Split Drive hain Lubrication Automatic ontrol On Baler V peration Fully Autor ontrol System Expert Plus ther 8 stud vre Sizes 560/60R 2: 650/50R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard inimum Hydraulic Flow 45 litres / r	
tet Roll Capacity et System privot Stret control frapping ystem Vertical Wr Im Storage In Rolls & Im Layers 2+2+2 Sys ispensers 70% x 750 Im Stretch rives ck Up Protection Iain Drive Protection Iain Lubrication control ensity Adjustment peration peration ontrol System ther xxle x	
et System ontrol ontrol /rapping ystem lw Storage lm Layers lsipensers lm Layers lsipensers lm Stretch rives lm Stretch rives ck Up Protection lain Drive Protection lain Lubrication ontrol ensity Adjustment peration ontrol System ther xxle xxle xxle xxle xxle xxle xxle xx	
ontrol /rapping /stem Vertical Wr Im Storage 10 Rolls & Im Layers 2+2+2 Sys ispensers 70% x 750 70% stand rives ck Up Protection Iain Drive Protection Iain Drive Protection Cam Clutch earbox hain Lubrication Ontrol ensity Adjustment peration ontrol System ther xle xle xre Sizes 650/60R 2: 650/50R 2: cectronics oad Lights standard ractor linimum Hydraulic Flow Vertical Wr Vertical Wr 10 Rolls & Cam Clutch 70% stand 70% x 750 70% x	
Vertical Writing Im Storage 10 Rolls & Im Layers Im Layers 2+2+2 Systispensers Im Stretch 70% x 750 Im Stretch 70% stander rives Slip Clutch Iain Drive Protection Cam Clutch Iain Drive Protection Cam Clutch Iain Lubrication Automatich Image: Ima	
Vertical Writing Writi	Automatic
Im Storage Im Layers Im Layers Im Layers Im Stretch Im	
Im Layers ispensers 70% x 750 Im Stretch 70% stand rives ck Up Protection Islip Clutch Islain Drive Protection Islain Drive	
ispensers Im Stretch To% x 750 Im Stretch Tows stand rives ck Up Protection Slip Clutch lain Drive Protection Cam Clutch earbox Split Drive hain Lubrication Automatic control ensity Adjustment peration ontrol System ther xle xle xre Sizes 560/60R 2: 650/50R 2: 6ctronics oad Lights Standard ractor linimum Hydraulic Flow 70% x 750 70% x 7	2 on the Wrapper
Im Stretch rives ck Up Protection Slip Clutch Iain Drive Protection Cam Clutch earbox Split Drive hain Lubrication Automatic control ensity Adjustment peration control System ther kle xle xre Sizes 560/60R 2: 650/50R 2: ectronics oad Lights Standard ractor linimum Hydraulic Flow Slip Clutch Cam	
rives ck Up Protection Ck Up Protection Clain Drive Protection Cam Clutch Cearbox Split Drive Control Control Censity Adjustment Control Censity Adjustment Control System	
ck Up Protection lain Drive Protection cam Clutch lain Drive Protection earbox Split Drive hain Lubrication Automatic ontrol ensity Adjustment ontrol System ther xle xle xre Sizes 560/60R 2: 650/50R 2: ectronics oad Lights Slip Clutch Cam Clutch Automatic On Baler V Fully Autor Expert Plus ther xle 8 stud xre Sizes 560/60R 2: 650/50R 2: 650/50R 2: 650/50R 2: 650/50R 2: 650/50R 3: 650/50R 3	dard (55% optional)
lain Drive Protection cam Clutce earbox Split Drive hain Lubrication Automatice control ensity Adjustment peration ontrol System ther xle xle xre Sizes 560/60R 2: 650/50R 2: ectronics oad Lights Standard ractor linimum Hydraulic Flow Split Drive Automatic Tomatic Automatic On Baler V Fully Autor Expert Plus 8 stud 8 stud 7 560/60R 2: 650/50R 2: 8 560/60R 2: 9 56	
earbox hain Lubrication Automatic control ensity Adjustment peration control System Expert Plus ther kle	
hain Lubrication Control ensity Adjustment peration control System Expert Plus ther xle xle xre Sizes 650/60R 2: 650/50R 2: ectronics coad Lights Standard ractor linimum Hydraulic Flow Automatic Automatic Automatic Automatic Automatic Fully Autor Expert Plus Expert P	
ensity Adjustment ensity Adjustment peration peration ontrol System Expert Plus ther xle xle xre Sizes 560/60R 2: 650/50R 2: ectronics oad Lights Standard ractor linimum Hydraulic Flow On Baler V On Baler V 650/60R 2: 560/60R 2: 560/60R 2: 560/60R 2: 560/50R	
ensity Adjustment peration peration peration peration peration peration peration peration Expert Plus ther xkle xle xre Sizes 560/60R 2: 650/50R 2: ectronics 12 Volt DC poad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	: (Standard)
peration Fully Autor control System Expert Plus ther xlle 8 stud yre Sizes 560/60R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	
ther xle 8 stud re Sizes 560/60R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	
ther 8 stud xle 8 stud yre Sizes 560/60R 2: 650/50R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard ractor 45 litres / r	matic Electronic
xle 8 stud xre Sizes 560/60R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	S
re Sizes 560/60R 2: 650/50R 2: ectronics 12 Volt DC oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	
ectronics 12 Volt DC oad Lights Standard ractor Inimum Hydraulic Flow 45 litres / r	
ectronics 12 Volt DC oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	2.5 (standard)
oad Lights Standard ractor linimum Hydraulic Flow 45 litres / r	2.5 (optional)
linimum Hydraulic Flow 45 litres / r	C, 7 amp approx.
linimum Hydraulic Flow 45 litres / r	
ydraulic System Open, Clos	min at 180 bar
	sed or Load Sensing
linimum PTO Power Requirements 80kW (107	7hp)
lossary	
Nidth will depend on tyre selection	

**Bearings are 50mm double raced on the main load points





















M-Hale



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 9001/2008 accreditation.

All research and development is conducted inhouse 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."





瑋洲企業有限公司 高雄市前鎮區武德街135巷24號

TEL: 07-7169249 FAX: 07-2134620

EMAIL: agri-machine@weizhou.com.tw

SUPPLIED BY:

DISCLAIMER