Technical sheet:

# HIGH CAPACITY SILAGE & MANURE GRAB



### **Customer benefits**

- Massive and efficient attachment.
- Excellent visibility thanks to innovative design.
- The best solution for manure handling.
- Improved design allows working flush with walls.
- Versatile attachment that enables occasional square bale handling.

#### **Technical characteristics**

- Large capacity 2000 L / 71 ft<sup>3</sup>.
- Grapple rotation stops ensure long life for hydraulic cylinders.
- Bolt-on teeth and tines for easy maintenance.
- High quality wear resistant and high yield steels used extensively.
- Teeth: Ø 45 mm / 2 in, 939 mm / 37 in.
- Tines: Ø 45 mm / 2 in, 1100 mm / 43 in.
- For silage and light straw manure. Max 700 kg/m³ / 44 lb/ft³.

[The 3D picture at the top of this page is the reference FMG 2450 / 2000 - 790534].

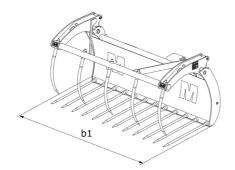


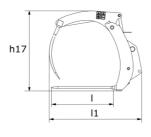
Capacities		FMG 2100 / 1800 ONLY UK IRL	FMG 2450 / 2000		
Capacity (lb)		2778	3086		
Heaped capacity (US gal)		476	528		
Weight					
Overall weight (lb)		1124	1512		
Weight and dimensions					
Overall length (in)	l1	4' 5"	4' 6"		
Forks length (in)	I	3' 3"	3' 3"		
Width (in)		6' 11"	8'		
Closed grapple height (in)	h33	4'	3' 11"		
Working Parameters					
Required machine equipment		<b></b>	<b> </b>		
Teeth / Fingers		4 / 10	5 / 12		
Minimum forks spread (in)	b5	9"	8"		
Maximum forks spread (in)	b5	2' 1"	1' 10"		

Mile   Section	Machines compatibility	FMG 2100 / 1800 ONLY UK IRL	FMG 2450 / 2000
MIT 753-140 (%) MIT 753-150 PS- (ST)  MIT 753-150 PS- (ST)  MIT 753-150 PS- (ST)  MIT 747-140 PS- (ST)  MIT 74	Reference number	52000082	790534
MIT 753-140 (%) MIT 753-150 PS- (ST)  MIT 753-150 PS- (ST)  MIT 753-150 PS- (ST)  MIT 747-140 PS- (ST)  MIT 74	MLT 635-130 PS+ (S2)		X
MLT28310FS(S2)         x           MLT274210FS(S1)         x           MLT74210FS(S1)         x           MLT74210FS(S1)         x           MLT74210FS(S1)         x           MLT74210FS(S1)         x           MLT84114FSPS         x           MLT84114FSPS         x           MLT84114FSPS         x           MLT94114FSPS         x           MLT94114FSPS         x           MLTY222         x           x         x           MLTX7511SU         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x           x         x			X
MIT 7847-190 PPS (51)		·	X
MIT 742-180 PV (SI)  MIT 742-180 V (SI)  MIT 780-180 V (SI)  MIT 780-180 V (SI)  MIT 850-180 V (SI)  MIT 8	, ,	·	
MIT 784-146 PSPA         .         X           MIT 891-145 PSPA         .         X           MIT 991-140 W (SQ)         .         X           MIT 1991-140 W (SQ)         .         X           MIT 1991-140 W (SQ)         .         X           MIT 1991-145 PSPAL         .         X           MIT 1991-145 PSPAL         .         X           MILEY 732 ST ISU         .         X           MILEY 739 ST ISU         .         X           MILEY 739 ST ISU         .         X           MILEY 749 ST ISUS         .         X           MILEY 749 ST ISUS         .         X           MILEY 849 ST ISUS         .         X           MILE 849 ST ISUS (ST ISUS         .         X           MILE 849 ST ISUS (ST ISUS (ST ISUS ISUS ISUS ISUS ISUS ISUS ISUS IS	` ,		
MIT 850-155 V+		·	
MIT 59-146 VY         .         X           MIT 99-160 V+ L         .         X           MIT 199-160 V+ L         .         X           MIT 191-145 PSH, MIT 195	• •		
MIT 961-160 V+ L			
MLT 961-160 V+ L  MLT 1041-145 PS+L  MLT 1041-145 PS+L  MLT X378-11 SU			
MLT 9732         -         X           MLT Y 372         -         X           MLT Y 375 LUS         -         X           MLT Y 381-130 PSH (SI)         -         X           MLT X 841-14 SP CH         -         X           MLTX 841-14 SP CH         -         X           MLTX 850-145 VH         -         X           MLTX 901-105 VH         -         X           MLT 801-105 VH         -         -	, ,		
MLTX 732 TLSU         :         X           MLEX 735 TLSU         :         X           MLEX 731 TLSU         :         X           MLEX 741 TLSU         :         X           MLEX 841 - 145 PS+         :         X           MLEX 951-160 V-L         :         X           MLEX 951-160 V-L         :         X           MLE 390-105 V-L         :         X           MLE 390-115 V-L         :         X           MLE 390-115 V-L         :         X           MLE 390-15 V-L         : <td< td=""><td></td><td>·</td><td></td></td<>		·	
MLEX 735 T LSU         X           MLEX 736 T LSU         X           MLEX 841 - 145 PS+         X           MLEX 841 - 145 PS+         X           MLEX 860 - 145 VEX         X           MLEX 860 - 145 VEX         X           MLEX 905 - 145 VEX         X           MLEX 1041 - 145 PS+         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1 (III)         X         X           MLE 300 - 105 VEX 1			
MLTX 738-130 PS+ (S1)  MLTX 830-145 VF  MLTX 850-145 VF  MLTX 850-145 VF  MLTX 850-150 VF L  MLTX 810-150 VF L  MLTX 810-150 VF STA (010  MLTX 810-1		·	
MLTX 841 - 145 PS+         -         X           MLTX 961 - 145 PS+         -         X           MLTX 961 - 160 V+ L         -         X           MLTX 961 - 160 V+ L         -         X           MLTX 961 - 160 V+ L         -         X           MLT 530 - 165 Y+ G LD         X         -           MLT 530 - 165 Y+ G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 630 - 165 Y+ ST G LD         X         -           MLT 635 - 130 PS+ ST G LD         X         -           MLT 635 - 130 PS+ ST G LD         -         X           MLT 733 - 115 LSU ST G LD         -         X           MLT 733 - 115 LSU ST G LD         -         X           MLT 733 - 115 LSU ST G LD         -         X           MLT 737 - 130 PS+ ST G LD         -         X           MLT 737 - 130 PS+ ST G LD         -         X           MLT 737 - 130 PS+ ST G LD         -         X		·	
MLTX 861-145 PS+         .         X           MLTX 961-160 V+L         .         X           MLTX 961-160 V+L         .         X           MLTX 961-160 V+L         .         X           MLT 801-105 ST4 [010         X         .           MLT 630-105 VST4 [010         X         .           MLT 630-105 VST4 [010         X         .           MLT 630-115 (VST) [010         X         .           MLT 630-116 (VST) [010         X         .           MLT 630-116 (VST) [010         X         .           MLT 630-110 (VST) [010         X         .           MLT 733-115 (UST) [010         X         .           MLT 733-115 (UST) [010         X         .           MLT 733-115 (VST) [010         X         .           MLT 733-115 (VST) [010         X         .           MLT 731-130 PS+ (ST) [010         X         .           MLT 731-130			
MLTX 850-145 V-F         c         x           MLTX 901-160 V-L         c         x           MLTX 1041-145 PS-L         c         x           MLT 630-105 VSTA [010]         x         c           MLT 630-105 VSTA [010]         x         c           MLT 630-105 VSTA [010]         x         c           MLT 630-115 V(SI) [010]         x         c           MLT 630-115 V(SI) [010]         x         c           MLT 635-140 V+ (SI) [010]         x         c           MLT 733-115 U(SI) [010]         x         c           MLT 733-115 U(SI) [010]         x         x           MLT 733-130 PS+ (SI) [010]         x         x           MLT 734-140 V+ (SI) [010]         x         x     <		·	
MLFX 961-160 V-L         x           MLFX 101-145 PS-L         2           MLF 630-10 S VF ST 4 (10)         X           MLF 630-11 S (S) (10)         X           MLF 630-11 S (S) (10)         X           MLF 630-11 S (VF) (10)         X           MLF 630-11 S VF (S) (10)         X           MLF 630-13 D PS (S) (10)         X           MLF 630-13 D PS (S) (10)         X           MLF 630-14 D V (S) (10)         X           MLF 730-15 S (10)         X           MLF 731-15 S (10)         X           MLF 731-10 DPS (S) (10)         X           ML			
MLT 301-105 SYL         3           MLT 630-105 SYL         3           MLT 630-105 YGL         3           MLT 630-105 YGL         3           MLT 630-105 YGL         3           MLT 630-115 YGL         3           MLT 630-115 YGL         3           MLT 630-115 YGL         4           MLT 635-130 PS+ YGL         3           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         5           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         5           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         4           MLT 635-130 PS+ YGL         4           MLT 733-115 SUL YGL         4           MLT 734-1140 V+ YGL			
MLT 630-105 YST4 0LD         X         -           MLT 630-105 YCP ST4 0LD         X         -           MLT 630-105 YST4 0LD         X         -           MLT 630-115 Y(SI) 0LD         X         -           MLT 630-115 Y(SI) 0LD         X         -           MLT 630-115 Y(SI) 0LD         X         -           MLT 635-130 PS+ (SI) 0LD         X         -           MLT 635-140 Y+ (SI) 0LD         X         X           MLT 635-140 Y+ (SI) 0LD         X         X           MLT 733-115 CBU (SI) 0LD         X         X           MLT 733-115 LSU (SI) 0LD         X         X           MLT 731-130 PS+ (SI) 0LD         X         X           MLT 731-130 PS+ (SI) 0LD         X         X           MLT 741-140 V+ (SI) 0LD         X         X		·	
MLT 630-105 V C P ST 4		·	Х
MLT 630-105 VST4 0LD         X           MLT 630-115 V(S) 0LD         X           MLT 630-115 VCP (SI) 0LD         X           MLT 630-130 PS+ ST4 0LD         X           MLT 635-130 PS+ ST4 0LD         X           MLT 635-130 PS+ (SI) 0LD         X           MLT 635-130 PS+ (SI) 0LD         X           MLT 635-140 V+ (SI) 0LD         X           MLT 635-140 V+ ST4 0LD         X           MLT 733-115 CUD         X           MLT 733-115 LSU (SI) 0LD         X           MLT 733-115 LSU (SI) 0LD         X           MLT 733-115 SUS ST4 0LD         X           MLT 731-130 PS+ (SI) 0LD         X           MLT 731-130 PS+ (SI) 0LD         X           MLT 741-140 V+ (SI) 0LD         X <td></td> <td>Х</td> <td></td>		Х	
MLT 630-115 (S1) (0.10)         X         -           MLT 630-115 V (S1) (0.10)         X         -           MLT 630-115 V CP (S1) (0.10)         X         -           MLT 635-130 PS+ ST4 (0.10)         X         X           MLT 635-130 PS+ (S1) (0.10)         -         X           MLT 635-140 V+ (S1) (0.10)         -         X           MLT 733-115 (0.10)         -         X           MLT 737-130 (0.10)         -         X           MLT 737-130 (0.10)         -         X           MLT 741-140 (0.10)	MLT 630-105 V CP ST4 <b>OLD</b>	Х	
MLT 630-115 V (S1) 0LD         X         -           MLT 635-130 PS+ ST4 0LD         X         X           MLT 635-130 PS+ ST1 0LD         X         X           MLT 635-130 PS+ ST1 0LD         X         X           MLT 635-140 V+ (S1) 0LD         X         X           MLT 733-115 LSU (S1) 0LD         X         X           MLT 733-115 LSU (S1) 0LD         X         X           MLT 737-130 PS+ (S1) 0LD         X         X           MLT 737-130 PS+ (S1) 0LD         X         X           MLT 737-130 PS+ (S1) 0LD         X         X           MLT 741-130 PS+ (S1) 0LD         X         X           MLT 741-140 V+ (S1) 0LD         X         X           MLT 741-140 V+ (S1) 0LD         X         X           MLT 741-140 V+ (S1) 0LD         X         X           MLT 940-140 V+ (S1) 0LD         X         X      <	MLT 630-105 V ST4 <b>OLD</b>	Х	
MLT 635-130 PS+ ST4 0LD         X           MLT 635-130 PS+ (SI) 0LD         X           MLT 635-140 V+ (SI) 0LD         X           MLT 635-140 V+ (SI) 0LD         X           MLT 635-140 V+ ST4 0LD         X           MLT 733-115 0LD         X           MLT 733-115 LSU (SI) 0LD         X           MLT 733-115 LSU (SI) 0LD         X           MLT 733-115 LSU ST4 0LD         X           MLT 733-115 ST4 0LD         X           MLT 737-130 PS+ ST4 0LD         X           MLT 741-140 V+ (SI) 0LD         X           MLT 741-140 V+ (SI) 0LD         X           MLT 741-140 V+ ST4 0LD         X           MLT 740-140 V+ ST4 0LD         X           MLT 940-140 V+ ST4 0LD         X	MLT 630-115 (S1) <b>OLD</b>	Х	
MLT 635-130 PS+ ST4 OLD	MLT 630-115 V (S1) OLD	Х	
MLT 635-130 PS+ (S1) OLD	MLT 630-115 V CP (S1) OLD	Х	
MLT 635-140 V+ (S1)	MLT 635-130 PS+ ST4 OLD		Х
MLT 635-140 V+ ST4	MLT 635-130 PS+ (S1) OLD		Х
MLT 635-140 V+ ST4	MLT 635-140 V+ (S1) OLD		Х
MLT 733-115 LSU (S1) OLD	MLT 635-140 V+ ST4 OLD		Х
MLT 733-115 LSU (S1) OLD	MLT 733-115 OLD		Х
MLT 733-115 LSU ST4 OLD       .       x         MLT 737-130 PS+ (S1) OLD       .       x         MLT 737-130 PS+ ST4 OLD       .       x         MLT 741-130 PS+ (S1) OLD       .       x         MLT 741-140 V+ (S1) OLD       .       x         MLT 741-140 V+ ST4 OLD       .       x         MLT 840-145 PS+ OLD       .       x         MLT 940-140 V+ (S1) OLD       .       x         MLT 940-140 V+ ST4 OLD       .       x         MLT 940-145 PS+ L OLD       .       x         MLT 940-145 PS+ L OLD       .       x			X
MLT 733-115 ST4 OLD       X         MLT 737-130 PS+ (S1) OLD       X         MLT 737-130 PS+ ST4 OLD       X         MLT 741-130 PS+ (S1) OLD       X         MLT 741-140 V+ (S1) OLD       X         MLT 741-140 V+ ST4 OLD       X         MLT 840-145 PS+ OLD       X         MLT 940-140 V+ (S1) OLD       X         MLT 940-140 V+ ST4 OLD       X         MLT 940-140 V+ ST4 OLD       X         MLT 961-145 V+ L OLD       X         MLT 1040-145 PS+ L OLD       X			X
MLT 737-130 PS+ (S1) OLD			
MLT 737-130 PS+ ST4			
MLT 741-130 PS+ (S1) OLD       -       X         MLT 741-140 V+ (S1) OLD       -       X         MLT 741-140 V+ ST4 OLD       -       X         MLT 840-145 PS+ OLD       -       X         MLT 940-140 V+ (S1) OLD       -       X         MLT 940-140 V+ ST4 OLD       -       X         MLT 961-145 V+ L OLD       -       X         MLT 1040-145 PS+ L OLD       -       X			
MLT 741-140 V+ (S1) OLD       -       X         MLT 741-140 V+ ST4 OLD       -       X         MLT 840-145 PS+ OLD       -       X         MLT 940-140 V+ (S1) OLD       -       X         MLT 940-140 V+ ST4 OLD       -       X         MLT 961-145 V+ L OLD       -       X         MLT 1040-145 PS+ L OLD       -       X			
MLT 741-140 V+ ST4 0LD       -       X         MLT 840-145 PS+ 0LD       -       X         MLT 940-140 V+ (ST) 0LD       -       X         MLT 940-140 V+ ST4 0LD       -       X         MLT 961-145 V+ L 0LD       -       X         MLT 1040-145 PS+ L 0LD       -       X			
MLT 840-145 PS+ OLD       -       X         MLT 940-140 V+ (S1) OLD       -       X         MLT 940-140 V+ ST4 OLD       -       X         MLT 961-145 V+ L OLD       -       X         MLT 1040-145 PS+ L OLD       -       X	· · · · · · · · · · · · · · · · · · ·		
MLT 940-140 V+ (S1) OLD     -     X       MLT 940-140 V+ ST4 OLD     -     X       MLT 961-145 V+ L OLD     -     X       MLT 1040-145 PS+ L OLD     -     X			
MLT 940-140 V+ ST4     OLD     X       MLT 961-145 V+ L     OLD     -     X       MLT 1040-145 PS+ L     OLD     -     X			
MLT 961-145 V+ L OLD - X MLT 1040-145 PS+ L OLD - X			
MLT 1040-145 PS+ L OLD - X			
MILLY 72 / T20 DC) MATERIAL V			
<del></del>	MLT-X 737-130 PS+ OLD		Х
MLF:X 737-130 PS+ (S2) <b>OLD</b> . X			
MLFX 741-140 V+ S1 OLD - X		· .	
MLFX 840-140 PS+ <b>OLD</b> x			
MLT-X 961-145 V+ L <b>OLD</b> . X			
MLFX 1040-140 PS+ L OLD . X	MLT-X 1040-140 PS+ L OLD		X

TABLE SYMBOL							
X	No predisposition required	88	Hydraulic line		Return piping to hydraulic oil tank		
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition		

## High Capacity Silage & Manure Grab - Dimensional drawing









#### **Head Office**

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