

# MULTI-SEEDER



Twin 2 x 100  
593x926(1,180)mm  
H=935 (1,075) mm



200-8-EL  
650x650(770)mm  
H=980 mm



410-8-HY  
800x1.200 mm  
H=1,030 (1,180) mm



660-8-HY-FZ-AC  
900x1,400 mm  
H=1,170 (1,320) mm



1150-8-HY-FZ-AC  
1,014x1,640 mm  
H=1,530 mm

- For the mounting of a Multi-Seeder, we offer complete mounting sets for the following machines: Lift-Roller, Tip-Roller, Tip-Roller XL, King-Roller, Grass-Roller, Grass-Roller Compact, Grass-Combi, G-Drill, Grass-Tiller, Sub-Tiller, Stealth, Combi-Disc, Disc-Roller Classic, Disc-Roller Contour, Disc-Roller XL Contour, Penta-Tiller, Triple-Tiller Airy, Triple-Tiller, Weeder, Weeder HD, Top-Strigle Straw and Top-Strigle Grass.
- Very simple and quick test turning of the seeder with precise infinitely variable seed dosing.
- Can be used for many different products – grass-seed, rape, clover, fertilizer, poison etc.

## MACHINES

Work Width, m	Description	No. of Spreading Plates	Controls / Terminal	Dosage	Fan Drive	Seed Hopper Volume, L	Weight, kg	Item Number
Up to 6.30	200-8-EL-EC	3*	8	Ind. speed dos.	El (fixed speed)	200	85	0538620
Up to 6.30	200-8-EL	3*	8	-	Seed wheel	200	85	0538600
Up to 6.30	200-8-EL-AC	3*	8	AC-Plus	GPS Patch	200	80	0538610
Up to 6.30	200-8-HY	1 <sup>1</sup> / <sub>2</sub> *	8	-	Seed wheel	200	92	0538604
Up to 6.30	200-8-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	8	AC-Lite	GPS Patch	200	80	0538615
Up to 6.30	410-8-EL	3*	8	-	Seed wheel	410	149	0538690
Up to 6.30	410-8-EL-AC	3*	8	AC-Plus	GPS Patch	410	137	0538693
Up to 6.30	410-8-HY	1 <sup>1</sup> / <sub>2</sub> *	8	-	Seed wheel	410	156	0538700
Up to 6.30	410-8-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	8	AC-Lite	GPS Patch	410	144	0538710
Up to 6.30	410-8-HY TWISTED	1 <sup>1</sup> / <sub>2</sub> */4*	8	-	Seed wheel	410	160	0538798-90GR
Up to 6.30	410-8-HY-AC TWISTED	1 <sup>1</sup> / <sub>2</sub> */4*	8	AC-Lite	GPS Patch	410	160	0538808-90GR
Up to 6.30	660-8-HY-FZ	1 <sup>1</sup> / <sub>2</sub> *	8	-	Seed wheel	660	166	0538560
Up to 6.30	660-8-HY-FZ-AC	1 <sup>1</sup> / <sub>2</sub> *	8	AC-Lite	GPS Patch	660	154	0538565
Up to 6.30	1150-8-HY-FZ	1 <sup>1</sup> / <sub>2</sub> *	8	-	Seed wheel	1150	200	0538575
Up to 6.30	1150-8-HY-FZ-AC	1 <sup>1</sup> / <sub>2</sub> *	8	AC-Lite	GPS Patch	1150	200	0538574
Up to 6.30	TWIN 2x100-8-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	2 x 8	Artemis	GPS Patch	2x100	200	0538720
Up to 9.00	420-12-HY	1 <sup>1</sup> / <sub>2</sub> *	12	-	Seed wheel	420	164	0538750
Up to 9.00	420-12-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	12	AC-Lite	GPS Patch	420	152	0538752
Up to 9.00	660-12-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	12	AC-Lite	GPS Patch	660	174	0538865
Up to 9.00	TWIN 90/140-12-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	2x12	Artemis	GPS Patch	90/140	240	0538730
Up to 12.00	200-16-HY-EC	1 <sup>1</sup> / <sub>2</sub> *	16	Ind. speed dos.	El (fixed speed)	200	90	0538622
Up to 12.00	200-16-HY	1 <sup>1</sup> / <sub>2</sub> *	16	-	Seed wheel	200	98	0538602
Up to 12.00	200-16-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	16	AC-Lite	GPS Patch	200	92	0538616
Up to 12.00	410-16-HY	1 <sup>1</sup> / <sub>2</sub> *	16	-	Seed wheel	410	160	0538800
Up to 12.00	410-16-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	16	AC-Lite	GPS Patch	410	128	0538810
Up to 12.00	410-16-HY TWISTED	1 <sup>1</sup> / <sub>2</sub> */4*	16	-	Seed wheel	410	160	0538800-90GR
Up to 12.00	410-16-HY-AC TWISTED	1 <sup>1</sup> / <sub>2</sub> */4*	16	AC-Lite	GPS Patch	410	128	0538810-90GR
Up to 12.00	660-16-HY	1 <sup>1</sup> / <sub>2</sub> *	16	-	Seed wheel	660	166	0538830
Up to 12.00	660-16-HY-AC	1 <sup>1</sup> / <sub>2</sub> *	16	AC-Lite	GPS Patch	660	154	0538850

<sup>1</sup>Requires 1 single-acting oil outlet + return to the sump without pressure. 10-17 L/min.

<sup>3</sup>Requires 12v, 30 Amp. Connector included.

<sup>2</sup>Maximum oil quantity 40 L/min + free return with max. 1 bar counter pressure.

<sup>4</sup>Multi-Seeder rotated 90° and only applicable for Grass-Combi and Top-Strigle

## STANDARD EQUIPMENT

- With two Multi-Seeders (AC models), an Artemis terminal can be delivered as standard.
- Machines with 16 spreading plates are delivered with 8 distributors for 8 outlets.
- 2 different dosing-rolls ( does not apply for the Sub-Tiller).
- 1.8 m long driving cable and complete land wheel with bracket (not AC/EC).
- Double spreading plates for precise placement and distribution 8/12/16 pcs.
- Seed hose at delivery without mounting set, 25m f/8 and 12 outlets and 50m f/16 spreading plates.
- Scale and bag for test turning of the machine.
- Inspection window in the seed hopper.
- Emptying device with hose.

### Especially for fertilizers

#### FZ-models:

- Special model for fertilizer.
- Sieve in the fertilizer hopper.
- Dosage unit in stainless steel.



# STANDARD EQUIPMENT

## EC-models - Electric dosage



- Elec. driven dosing w/variable rate adjustm. from cable.
- Independent speed dosage (requires fixed work. speed).
- Standard w/Electro-Controller.
- With on/off magnetic switch.

### EC-EL mounting parts

- 5m power cable f/tractor mounting incl. socket f/mounting directly to tractor battery w/on/off switch in the cabin.
- 10 m power cable incl. socket mounted on the machine.

## AC-Lite - Hydraulic fan



- Electric motor seed roller drive.
- GPS Patch (implement mounted) for forward speed control.
- Computer: Setting and adjusting of seed rate, low hopper level alarm, part- and total Ha, auto test turning, prestart, monitor of fan operations.
- Finger switch / top-link switch for start and stop of seeding.
- Manual switch in cabin for on/off of seeding.
- Tachometer for hydr. fan and 6m wire between tractor socket and Multi-Seeder.

### AC-HY mounting parts

- 6 m hydr. hoses w/quick couplings for return to sump without pressure.
- Manometer mounted on the fan motor for adjustment of the revolutions.
- 6 m. cable from controller to Multi-Seeder.
- 6 m. power wire between tractor socket and Multi-Seeder.

## AC-Plus - Electric fan



- Electric motor seed roller drive.
- GPS Patch (implement mounted) for forward speed control.
- Computer: Setting and adjusting of seed rate, low hopper level alarm, Part- and total Ha, auto test turning, prestart, monitor of fan operations.
- Finger switch / top-link switch for start and stop of seeding.
- Manual switch in cabin for on/off of seeding and electrical fan.

### AC-EL mounting parts

- Power supply: 5m cable set for tractor mounting incl. socket for mounting directly on the battery + 6m cable between tractor socket and Multi-Seeder.
- 6 m monitor cord to Multi-Seeder.

## Artemis - for TWIN and for mounting 2-3 Multi-Seeders



### Seed hoppers are controlled and adjusted individually

- Electric motor seed roller drive.
- GPS Patch (implement mounted) for forward speed control.
- Computer: Setting and adjusting of seed rate, low hopper level alarm, part- and total Ha, auto test turning, prestart, monitor of fan operations.
- Finger switch / top-link switch for start and stop of seeding.
- Manual switch in cabin for on/off of seeding.
- Tachometer for hydr. fan and 6m wire between tractor socket and Multi-Seeder.

### AC-HY mounting parts

- 6 m hydr. hoses w/quick couplings for return to sump without pressure.
- Manometer mounted on the fan motor for adjustment of the revolutions.
- 6 m. cable from controller to Multi-Seeder.
- 6 m. power wire between tractor socket and Multi-Seeder.



Switch for turning on/off the electric fan.



GPS-Patch.



Seed wheel.

## EXTRA EQUIPMENT



Multi-Seeder Twin  
2x100-8-HY-AC  
593 x 926 (1,180) mm  
H=935 (1,075) mm



Multi-Seeder Twin  
90/140-12-HY-AC  
668 x 800 (1,180) mm  
H=900 (1,076) mm

Description	Item Number
Fan hydr. - Kit for conversion of EL-fan	0539176
When 2 Multi-Seeders with hydraulic fan are <b>factory-mounted</b> , only 1 hydraulic fan with increased capacity is used.	0539113
Air distributor with 2 outlets f/ 76 mm hose f/hydr. fan	0539123
1.50 m driving cable	0539060
1.80 m driving cable (standard)	0539061
2.10 m driving cable	0539062
2.50 m driving cable	0539063
2.75 m driving cable	0539064
3.00 m driving cable	0539065
3.25 m driving cable	0539101
3.50 m driving cable	0539102
3.75 m driving cable	0539117
Seed hose (besides standard) (Price per m)	0539055
Extra spreading plate, double (Price per unit)	0539056A
Distributor unit with 2 outlets for 26 mm hose	0539097
Distributor unit with 3 outlets for 26 mm hose	0539108
Straw filter for electric fan (EL-models)	0539106
Straw filter for fan used with 2 separate or 3 Multi-Seeders	0539900
Straw filter for hydraulic fan (HY-models)	0539262
Tachometer with 9 m cable for hydraulic fan	0539103
Extra cable for fan, tractor part with socket and on/off switch	0539100A
Extra cable for fan, tractor part for AC-PLUS	0520476
Tarpaulin for 200 l seed hopper	0539138
Tarpaulin for 410 l seed hopper	0539139
Tarpaulin for 420 l seed hopper	0539970
Tarpaulin for 660 l seed hopper	0539140
Tarpaulin for 1,150 l seed hopper	0539960
Tarpaulin for TWIN 2x100 and 90/140 l seed hopper	0539950
4m monitor extension cord for Auto-Controller, PLUS and LITE	0520466
6m monitor extension cord for Auto-Controller, PLUS and LITE	0520467
10m monitor extension cord for Auto-Controller, PLUS and LITE	0520468
4m power supply extension cord for Auto-Controller, PLUS	0520469
6m power supply extension cord for Auto-Controller, PLUS	0520470

<sup>1</sup>In case of another length of driving cable than the standard 1.8 m, the price will be corrected in relation to standard price.

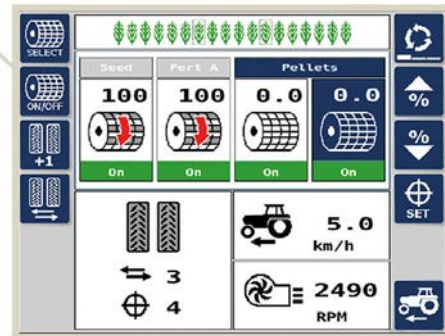


Tarpaulin for Multi-Seeder.

## EXTRA EQUIPMENT (CONTINUED)



HE-VA terminal for Multi-Seeder Twin and for mounting 2-3 Multi-Seeders.



Example: HE-VA ISOBUS interface shown on Topgun terminal.

### ISOBUS <sup>1\*</sup> ADDITIONAL PRICE FOR ISOBUS CONTROLLER (AC-MODELS) GPS / SPEED SIGNAL IS RETRIEVED FROM THE TRACTOR DELIVERED WITHOUT TERMINAL

Description	Item Number
ISOBUS controller for 1. Multi-Seeder	0520365
ISOBUS controller for 2 Multi-Seeders or 1 Multi-Seeder Twin	0520368
ISOBUS controller for 3 Multi-Seeders	0520370
Separate terminal for ISOBUS system on HE-VA Multi-Seeder	0520372

<sup>1\*</sup>Cannot be retrofitted on Single Multi-Seeder, only on system with Artemis Terminal



### DOSING ROLLS

Our selection of dosing rolls contains a total of 6 pieces, of which 2 are part of the standard equipment for Multi-Seeder and the remaining 4 can be ordered as optional equipment. Below is a selection of our different rollers. Please ask for more information.

Description	8 Outlets	Item Number	12 Outlets	Item Number
Grain / fertilizer roll	8R2B	0539045	12R2B	0539291
Rough roll <sup>1*</sup>	8R3S	0539041	12R3S	0539205
Medium roll	8R1S	0539040	12R1S	0539425
Fine roll <sup>1*</sup>	8R1R	0539039	12R1R	0539410
Large hollow roll	8R1L-24-7-2,8	0539038C	12R1L-24-7-2,8	0539272
Small hollow roll	8R1L-32-4-2	0539038	12R1L-32-4-2	0539421

<sup>1\*</sup>Standard - supplied (can be exchanged for another variant at no additional cost)