

SPECIFICATIONS

S1 / S1.5 MODEL	Row #	ROW SPACING	FOLD // FLEX	OPEN WIDTH ^(A) // FOLDED WIDTH ^(B)	OPEN LENGTH ^(C) // FOLDED LENGTH ^(D)	HEIGHT w/ CSD	FRAME WEIGHT ²	CSD CAPACITY	Max Center Fert w/o CSD	Max Center Fert w/ CSD
PB2030BR S1	8	30"	2-4-2 // 2-4-2	19' 11" // 127"	19' 5" // 23' 11"	11' 3"	5,650	NA	300gal	NA
PB3030BRT S1	12	30"	4-4-4 // 3-6-3	30' 10" // 142"	19' 10" // 27'	11' 11"	9,950	110 bu	1000gal	300gal
PB3030BR S1	12	30"	4-4-4 // 3-6-3	30' 10" // 142"	21' 3" // 28' 5"	11' 11"	10,450	110 bu	1000gal	300gal
PB3030FR S1 ¹	12	30"	3-6-3 // 3-6-3	30' 10" // 165"	21' 10" // 29' 0"	11' 11"	10,600	110 bu	1000gal	300gal
PB3020FR S1	18	20"	5-8-5 // 5-8-5	30' 10" // 166"	22' 3" // 29' 3"	11' 11"	11,300	110 bu	1000gal	300gal
PB3015FR S1 ³	23/24	15"	6-11-6 // 6-11-6	30' 10" // 166"	22' 3" // 29' 5"	11' 11"	11,350	110 bu	1000gal	300gal
PB3222FR S1	18	22"	5-8-5 // 5-8-5	32' 6" // 166"	22' 3" // 29' 3"	11' 11"	11,500	110 bu	1000gal	300gal
PB3618FR S1	23	18"	7-9-7 // 7-9-7	36' 6" // 166"	23' 11" // 32' 8"	11' 11"	12,650	110 bu	1000gal	300gal
PB3636FR S1	12	36"	4-4-4 // 4-4-4	36' 6" // 158"	23' 6" // 32' 3"	11' 11"	12,200	110 bu	1000gal	300gal

** ALL PB40-60 BRT/BR/FR FRAMES ARE AVAILABLE IN SERIES 1 OR SERIES 1.5 MODELS. LISTED FRAME SPECS ARE THE SAME, S1.5 FRAMES ARE INTEGRATED WITH COMPLETE S2 COMMANDLIFT HYDRAULICS SYSTEM & OPTIONS. **

PB4030BRT S1 S1.5	16	30"	6-4-6 // 5-6-5	41' // 142"	22' 8" // 32' 6"	11' 11"	13,100	110 bu	1000gal	500gal
PB4030BR S1 S1.5	16	30"	6-4-6 // 5-6-5	41' // 142"	24' 1" // 33' 11"	11' 11"	13,550	110 bu	1000gal	500gal
PB4030FR S1 S1.5 ¹	16	30"	5-6-5 // 5-6-5	41' // 165"	24' 9" // 34' 7"	11' 11"	13,850	110 bu	1000gal	500gal
PB4020FR S1 S1.5	24	20"	8-8-8 // 8-8-8	41' // 166"	25' 1" // 34' 9"	11' 11"	15,000	110 bu	1000gal	500gal
PB4015FR S1 S1.5 ³	31/32	15"	10-11-10 // 10-11-10	41' // 166"	25' 8" // 35' 7"	11' 11"	15,050	110 bu	1000gal	500gal
PB4422FR S1 S1.5	24	22"	8-8-8 // 8-8-8	43' 8" // 166"	25' 1" // 34' 9"	11' 11"	15,250	110 bu	1000gal	500gal
PB6030BRT S1 S1.5	24	30"	10-4-10 // 9-6-9	59' 11" // 144"	30' 3" // 44' 9"	12'	16,900	110 bu	1000gal	500gal
PB6030FR S1 S1.5	24	30"	9-6-9 // 9-6-9	59' 11" // 165"	32' 1" // 46' 7"	12'	18,400	110 bu	1000gal	500gal
PB6020FR S1 S1.5	36	20"	14-8-14 // 14-8-14	59' 11" // 168"	32' 5" // 46' 9"	12'	19,200	110 bu	1000gal	500gal
PB6622FR S1 S1.5	36	22"	14-8-14 // 14-8-14	65' 5" // 168"	32' 5" // 46' 9"	12'	19,650	110 bu	1000gal	500gal

1. TwinRow model available. | 2. Weights include Standard frame, tires, & stepback only. Row units, CSD, markers, fert tanks, & other options not included. | 3. 7.5" Hitch offset required for even row spacing.

*DIMENSIONS LISTED ARE MEASURED TO THE TIP OF LP1 CLOSING TAILS.

S2 MODEL	Row #	ROW SPACING	FOLD // FLEX	OPEN WIDTH ^(A) // FOLDED WIDTH ^(B)	OPEN LENGTH ^(C) // FOLDED LENGTH ^(D)	HEIGHT w/ CSD	FRAME WEIGHT ³	CSD ⁴ CAPACITY	Max Center Fert w/o CSD	Max Center Fert w/ CSD ⁵
PB4030FR S2 ^{1,2}	16	30"	5-6-5 // 5-6-5	41' // 165"	25' 9" // 35' 7"	12' 3"	17,450	110-145 bu	1250gal	500gal
PB4020FR S2 ^{1,2}	24	20"	8-8-8 // 8-8-8	41' // 167"	26' 1" // 35' 7"	12' 3"	18,200	110-145 bu	1250gal	500gal
PB4015FR S2 ^{2,6}	31/32	15"	10-11-10 // 10-11-10	41' // 167"	26' 9" // 36' 7"	12' 3"	18,500	110-145 bu	1250gal	500gal
PB4010FR S2	48	10"	15-18-15 // 15-18-15	41' // 206"	27' 8" // 37' 6"	12' 3"	19,800	110 bu	1000gal	300gal
PB4422FR S2 ²	24	22"	8-8-8 // 8-8-8	43' 8" // 167"	26' 1" // 35' 7"	12' 3"	18,400	110-145 bu	1250gal	500gal
PB6030FR S2 ^{1,2}	24	30"	9-6-9 // 9-6-9	59' 11" // 165"	33' 3" // 47' 8"	12' 3"	19,950	110-145 bu	1250gal	750gal
PB6020FR S2 ²	36	20"	14-8-14 // 14-8-14	59' 11" // 167"	33' 7" // 47' 8"	12' 3"	20,500	110-145 bu	1250gal	750gal
PB6015FR S2 ⁶	47/48	15"	18-11-18 // 18-11-18	59' 11" // 167"	34' 3" // 48' 8"	12' 3"	21,750	110 bu	1000gal	300gal
PB6622FR S2 ²	36	22"	14-8-14 // 14-8-14	65' 5" // 167"	33' 7" // 47' 8"	12' 3"	21,100	110-145 bu	1250gal	750gal
PBU6030BR S2 ²	24	30"	10-4-10 // 4-5-6-5-4	59' 11" // 146"	32' 9" // 47'	12' 3"	19,450	110-145 bu	1250gal	750gal
PBU6030FR S2 ²	24	30"	9-6-9 // 4-5-6-5-4	59' 11" // 165"	33' 3" // 47' 8"	12' 3"	20,850	110-145 bu	1250gal	750gal
PBU6020FR S2	36	20"	14-8-14 // 7-7-8-7-7	59' 11" // 167"	33' 7" // 47' 8"	12' 3"	21,800	110-145 bu	1250gal	750gal
PBU6015FR S2 ⁶	47/48	15"	18-11-18 // 8-10-11-10-8	59' 11" // 167"	34' 3" // 48' 8"	12' 3"	22,400	110 bu	1000gal	300gal

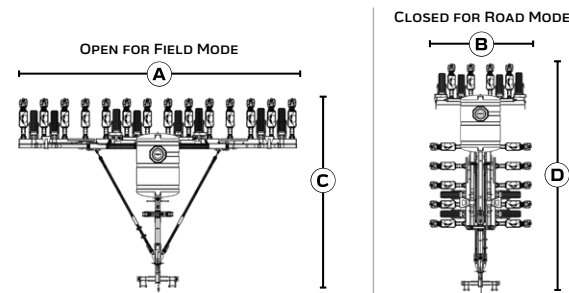
1. TwinRow model available. | 2. Compatible w/ 200gal wing tanks in most configurations. | 3. Weight includes Standard frame, tires, & stepbacks only. Row units, CSD, markers, fert tanks, & other options not included.

4. SuperBulk CSD adds 17.5bu per tank (35bu total) & raises CSD height by 15.5". | 5. Reduced by 200-300gal w/ SuperBulk. | 6. 7.5" Hitch offset required for even row spacing.

*DIMENSIONS LISTED ARE MEASURED TO THE TIP OF STANDARD LP1 CLOSING TAILS.

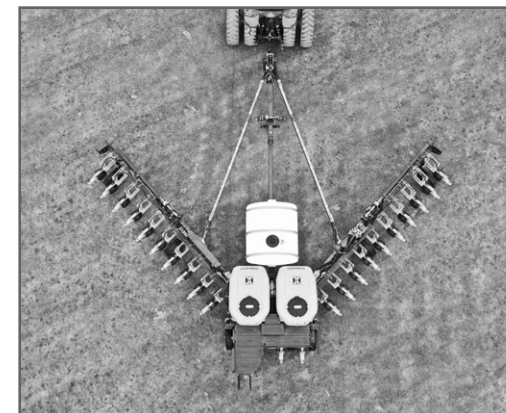
MODEL NUMBER KEY

- PB** > Product Line Designation
- 40** > Open Width (rounded)
- 30** > Row Spacing
- BR** > Tire Orientation: BackRunning / FrontRunning
- T** > Hitch Type: 2pt "T" / HammerStrap "



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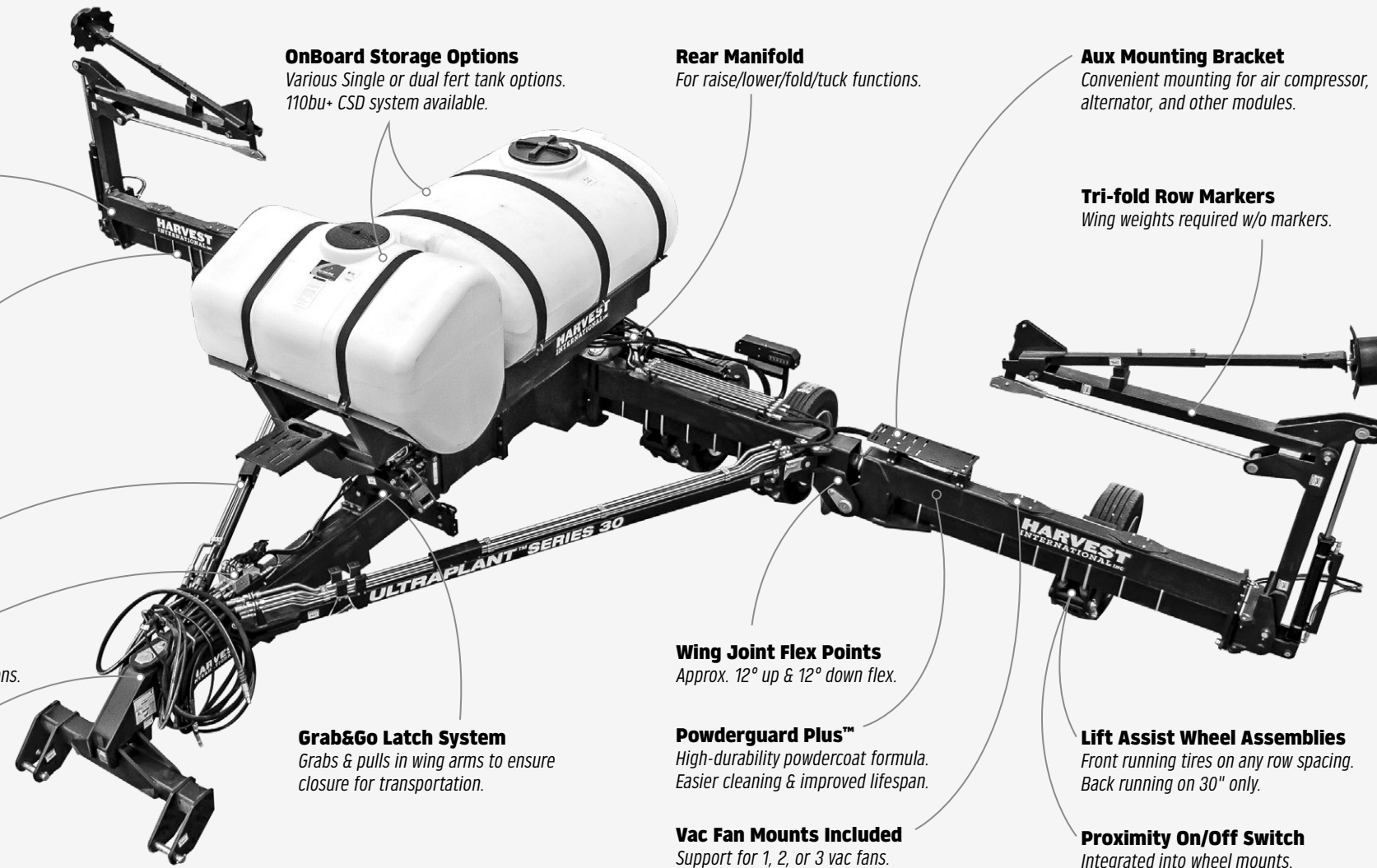
MENU-BASED PLANTERS BUILT FOR PRECISION

H PB SERIES 1 ULTRAPLANT

HEAVY BUILT FOR HIGH-SPEED & NO TILL DURABILITY; CLEAN DESIGN FOR EASIER SERVICE & INSTALLS

DESIGNED TO BE CUSTOMIZED, READY FOR PRECISION TECHNOLOGY
FROM BARE BAR TO FULLY LOADED PLANTER, THE H-I PLANTER BAR IS MADE FOR YOU

ULTRAPLANT SERIES 1 | Model Shown: PB3030BRT w/ 500gal Tank, 300gal Tank, Row Markers, & LaserPro1™ Row Units



OnBoard Storage Options
Various Single or dual fert tank options.
110bu+ CSD system available.

Rear Manifold
For raise/lower/fold/tuck functions.

Aux Mounting Bracket
Convenient mounting for air compressor, alternator, and other modules.

Tri-fold Row Markers
Wing weights required w/o markers.

Wing Joint Flex Points
Approx. 12° up & 12° down flex.

Powderguard Plus™
High-durability powdercoat formula.
Easier cleaning & improved lifespan.

Vac Fan Mounts Included
Support for 1, 2, or 3 vac fans.
Vac fans are not included.

Lift Assist Wheel Assemblies
Front running tires on any row spacing.
Back running on 30" only.

Proximity On/Off Switch
Integrated into wheel mounts.

9x5 Vac Tube
Intra-airway vac support cleans frame.
Vac ports for all rows.
Provides auxiliary mounting space.

7x7 Mounting Bar
Supports wheel mounts & row units.

External Steel Hydraulic Lines
Easy service & increase oil cooling.

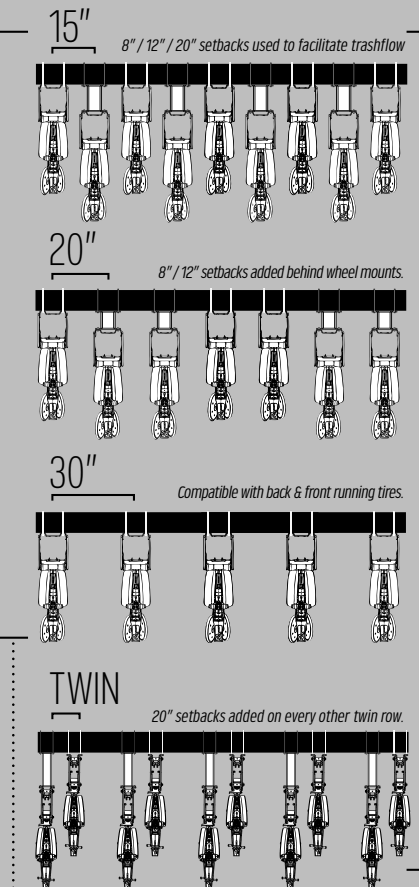
Front Manifold
For tongue, translock, & marker functions.

Interchangeable Hitch
Can be converted from 2pt to Hammer strap for model variation.

Grab&Go Latch System
Grabs & pulls in wing arms to ensure closure for transportation.

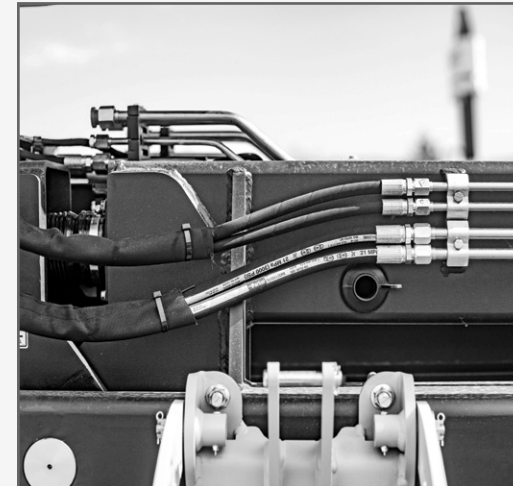
20' | 30' | 40' | 60' Base Models

ROW SPACING



LASERPRO1
Can be configured individually on any row spacing 15" & wider.
Mini-hoppers or seed boxes.

LASERPRO1TR
Can be configured individually on any row spacing narrow as 8", ideal for twin row. Mini-hopper only.



External Steel Hydraulic Lines
Easy service access & natural cooling.



Toolbar Control Console w/ color touch screen
Convenient control of all toolbar functions; CAN BUS system

*SOME OPTIONS AND CONFIGURATIONS MAY HAVE LIMITED OR DELAYED AVAILABILITY DUE CUSTOM BUILD-TO-ORDER STATUS AND SUPPLY CHAIN LIMITATIONS.



INTR-AIRWAY vac port located inside 9x5 tube
Keeps bar free of extra lines, cleaner for maintenance & service



FR model SuperMuck Center Tires [445/50R22.5]
Available with 40' & 60' front running bars only.



Base PB4030 frame - ready to be customized.

UltraPlant Model: PB4030BRT Series1



Draft tube adjustments w/ nut keeper
Located next to the wing to eliminate potential tire-turning damage



Deck & 1000 Gallon Liquid Tank option
PB3060BRT model w/ row markers

H PLANTING THE FUTURE

A PLANTER WITH MORE CONFIGURATIONS, FUNCTIONALITY, & CONTROL

COLOR DOESN'T AFFECT YIELD, BUT H-I OFFERS A MENU OF CHOICES THAT MATTER.

Model Shown: PB3030BRT S1 w/ 500gal tank + 300gal tank, Row Markers, & (12) LaserPro1 Row Units. Factory set up bare planter.

Model Shown: PB4010FR S2 w/ CSD, Row Markers, & (48) LaserPro1-TR Row Units. In-Field setup w/ Precision technology.

SERIES 1 ULTRAPLANT: developed to give farmers the opportunity to configure a precision-ready planter specified to their own operation and built heavy enough to endure the rigors of high-speed or no-till planting. The Series1 UltraPlant is a more economical workhorse designed with a conventional hydraulic system with the essentials to get the job done right.

SERIES 2 ULTRAPLANT: taking the entire planter to the next level with our patented CommandLift hydraulic system that brings more control of planter functions straight into the cab along with easier on-frame serviceability for an unparalleled experience. We took our heavy-duty Series1 frame and built it even heavier to handle more on-board fertilizer, more rows, tougher conditions, and higher speeds.

BACK RUNNING TIRE CONFIGURATION
Only available on 30" row spacing or wider.
Available with 2pt hitch or hammer-strap hitch.
Narrow 10'8" frame transport width, options may add to width.

FRONT RUNNING TIRE CONFIGURATION
Can facilitate many row spacings, req'd for less than 30".
Only available with hammer-strap hitch.
13'8" frame transport width, options may add to width.
Facilitates various high flotation wheel & track options.
Provides uniform space between all row units.

SERIES 1.5 ULTRAPLANT: utilizing our Series1 frame and integrating it with our advanced Series2 CommandLift hydraulic system, the Series1.5 model provides a planter with frame improved capabilities that take it to the next level with a planter bar that's heavy duty - but not overbuilt for the demands of the operation that needs it.





PB SERIES 1.5 / 2 ULTRAPLANT

Advanced CommandLift Hydraulics - Improved Frame Capabilities - Engineered for the Future

YOUR NEXT HARVEST STARTS WITH A PLANTER BUILT FROM THE GROUND UP.
It all starts here. Maximize your yield potential with a robust planter specialized for your fields.

Many configurations available. Not all options available on all configurations.

Model Shown: PB6030FR S2 w/ CSD, 750gal Tank, MegaMucks + High-Float Wing Tires, & LP1 Row Units. Factory setup planter.

COMMANDLIFT HYDRAULICS

STAY IN THE CAB

- CONTROL INDEPENDENT WING DOWNFORCE
- PROGRAM LEVEL FRAME HEIGHT & FINE TUNE
- CSD WATER COLUMN W/ AUTO-BALANCING
- ADJUST & BALANCE 1, 2, OR 3 VAC FANS
- CONTROL EXACT RAISE-HEIGHT ON HEADLANDS
- CONTROL ROW CLEANERS
- FUTURE-PROOFED

*PATENTED & PATENT-PENDING HYDRAULIC SYSTEM

Central Seed Delivery

Dual 55bu poly hoppers & 16 port plenums.
SUPERBULK expansion for 145bu total.
Scale-ready; in-cab controls.

Rear Cart Drawbar Hitch

Heavy duty dual arm drawbar w/ leveling cylinder.
Basic single arm hitch available on 30" rows.

Hydraulic Weight Transfer

Independent control of each wing from cab.

Vac Fan Support

In-cab vac control for 1-3 fans.

Wing Joint Flex Points

Approx. 12° up & 12° down flex.
*5 section UltraFlex; 10° up/down at all flex points

High Flotation Wing Tires

15.5x16.5 tires upgrade base 12x16.5 tires.
Required for MegaMuck620 center tires.

Wide Center Tire Upgrades

SuperMuck [445/50R22.5] or MegaMuck [620/40R22.5] (pictured).
Compatible with air inflation systems.

Tracks Option: 16.5" | 18" | 20" | 22" | 25"

Integrated hydraulic lift stepback used for inside-wing rows on some row spacings

Front CommandLift Manifold

Easy access service point

Aux Mounting Bracket

Convenient mounting for air compressor, alternator, and other modules.

Wing CommandLift Manifold

Easy access service point on each wing.
Resolve wing settling.

3.5/4" Wing Lift Cylinder Upgrades

Improved lifting capability over standard 3" cylinders.
Required for 200gal wing tanks. Increases hydr demand.

OnBoard Fertilizer Storage

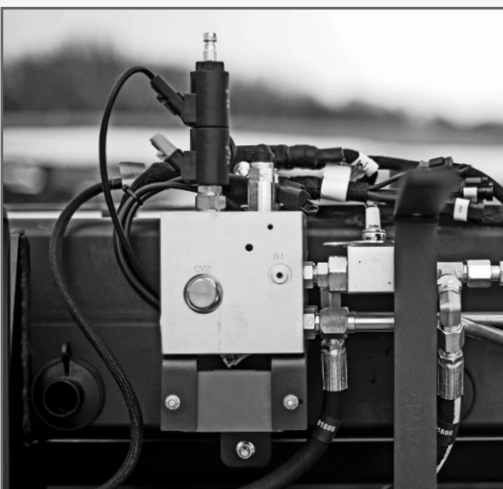
Facilitates up to 750gal w/ CSD & 1250gal w/o CSD.
Various center & wing tank options available.

Steel Hydraulic lines

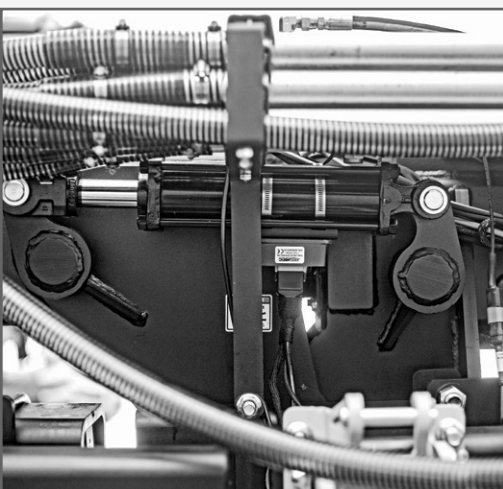
Additional lines & increased sizes available.



SuperBulk CSD Expansion Option
Adds 17.5 bu to each tank (approx 145bu total)



Wing CommandLift Manifold
Easy access service point, resolve wing settling.



WING DOWNFORCE: CONTROL ON THE GO
Distributive down force to each wing independently.



Front CommandLift Manifold; Self-level Hitch
Easy access service point. Raise & lower hitch to maintain level frame.



PB6020S2 w/ tracks & CSD

200gal tank on each wing + 750gal on center



CSD Scale Option; weighs each tank
8 load cells to weigh each tank independently. In-cab readout.



Heavy duty rear drawbar for storage cart
Built-in height adjustment

*SOME OPTIONS AND CONFIGURATIONS MAY HAVE LIMITED OR DELAYED AVAILABILITY DUE CUSTOM BUILD-TO-ORDER STATUS AND SUPPLY CHAIN LIMITATIONS.