

# EQUALIZER

PLANTING YOUR FUTURE



## PRECISION C II NARROW

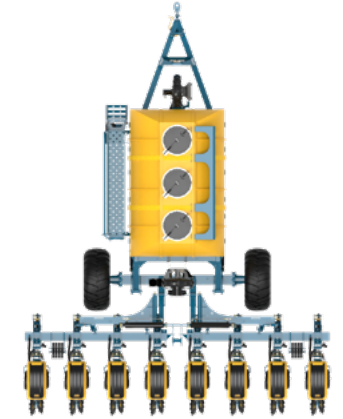






CII 6-10 ROW NARROW:

PRECISION CII RANGE

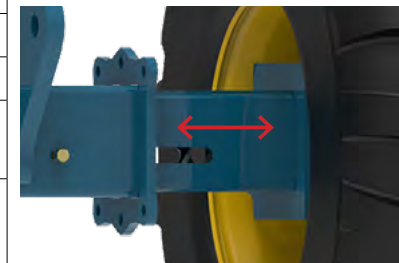


LARGE CENTRAL MICRO GRANULAR SADDLE TANK

CII 6-10 ROW NARROW	CII 6/700 N	CII 6/750 N	CII 6/762 N	CII 6/914 N	CII 8/700 N	CII 8/750 N	CII 8/762 N	CII 8/914 N	CII 10/762 N
NUMBER OF ROWS	6	6	6	6	8	8	8	8	10
ROW SPACING (MM)	700	750	762	914	700	750	762	914	762
MAIN WHEEL TRACK WIDTH (M)	2.8	3	3	3.65	2.8	3	3	3.65	3
TRACTOR POWER REQUIRED (KW)	72	72	72	72	96	96	96	96	120
FRAME STYLE	2 SECTION VERTICAL FOLDING FRAME								
HITCH STYLE	DRAWBAR FOR CAT3 (1.5")								
WORKING WIDTH (M)	4.2	4.5	4.6	5.5	5.6	6	6.1	7.3	7.6
TRANSPORT WIDTH (M)	3.5M (3M – OPTIONAL WITH TELESCOPIC AXLE)								
TRANSPORT HEIGHT (M)	3	3.1	3.1	3.5	3.7	3.7	3.8	4.5	4.5
SEED HOPPER VOLUME PER ROW (L)	75	75	75	75	75	75	75	75	75
FERTILIZER HOPPER TOTAL VOLUME (L)	3 BINS TOTAL = 4750 (1550   1650   1550) OR 2 BINS TOTAL = 4500 (2550   2550) *GRANULAR OR LIQUID								
UNIQUE FRAME FEATURES	<ul style="list-style-type: none"> <li>• HYDRAULICALLY OPERATED TELESCOPIC AXLE FOR 3M TRANSPORT WIDTH.</li> <li>• NARROW TRANSPORT WIDTH.</li> <li>• VACUUM SYSTEM INTEGRATED IN THE FRAME.</li> </ul>								

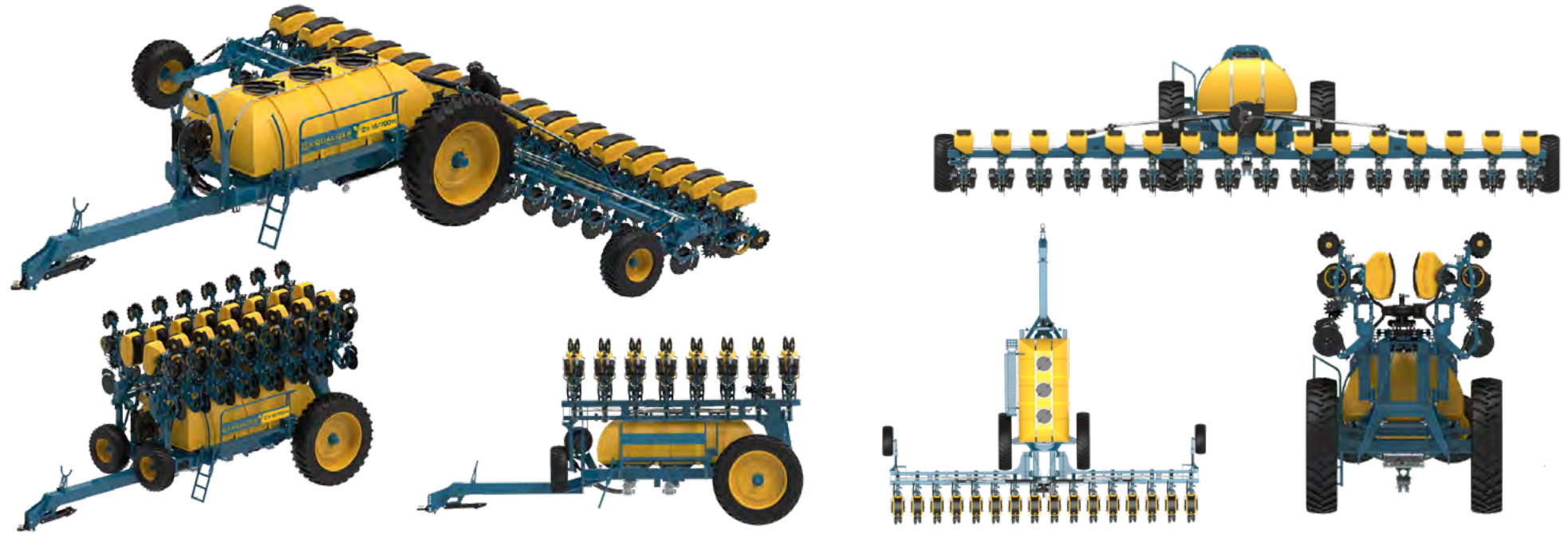


HYDRAULICALLY OPERATED TELESCOPIC AXLE FOR 3M TRANSPORT WIDTH:





CII 12-16 ROW NARROW:



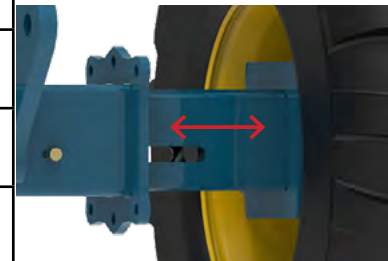
PRECISION CII RANGE

CII 12-16 ROW NARROW	CII 12/762 N	CII 12/914 N	CII 16/700 N	CII 16/750 N	CII 16/762 N	CII 16/914 N
NUMBER OF ROWS	12	12	16	16	16	16
ROW SPACING (MM)	762	914	700	750	762	914
MAIN WHEEL TRACK WIDTH (M)	3	3.65	2.8	3	3	3.65
TRACTOR POWER REQUIRED (KW)	144	144	192	192	192	192
FRAME STYLE	2 SECTION FORWARD FOLDING					
HITCH STYLE	DRAWBAR FOR CAT4 (2")					
WORKING WIDTH (M)	9.1	11	11.2	12	12.2	14.6
TRANSPORT WIDTH (M)	3,5 (3M OPTIONAL WITH TELESCOPIC AXLE)	4.2 (3M OPTIONAL WITH TELESCOPIC AXLE)	3,3 (3M OPTIONAL WITH TELESCOPIC AXLE)	3,5 (3M OPTIONAL WITH TELESCOPIC AXLE)	3,5 (3M OPTIONAL WITH TELESCOPIC AXLE)	4.2 (3M OPTIONAL WITH TELESCOPIC AXLE)
TRANSPORT HEIGHT (M)	4.3	4.3	4.3	4.3	4.3	4.3
SEED HOPPER VOLUME PER ROW (L)	75	75	75	75	75	75
FERTILIZER HOPPER TOTAL VOLUME (L)	3 BINS TOTAL = 4750 (1550   1650   1550) GRANULAR OR LIQUID 3 BINS TOTAL = 6150 (2250   1650   2250) GRANULAR OR LIQUID					
UNIQUE FRAME FEATURES	<ul style="list-style-type: none"> <li>• HYDRAULICALLY OPERATED TELESCOPIC AXLE FOR 3M TRANSPORT WIDTH.</li> <li>• VACUUM SYSTEM INTEGRATED IN THE FRAME.</li> <li>• NARROW TRANSPORT WIDTH.</li> </ul>					

LARGE CENTRAL MICRO GRANULAR SADDLE TANK

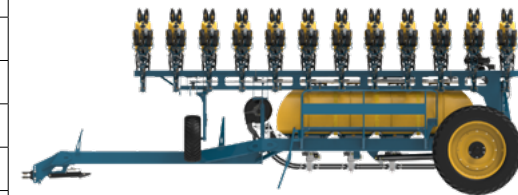
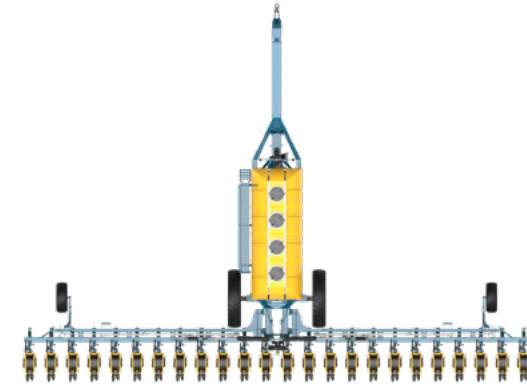
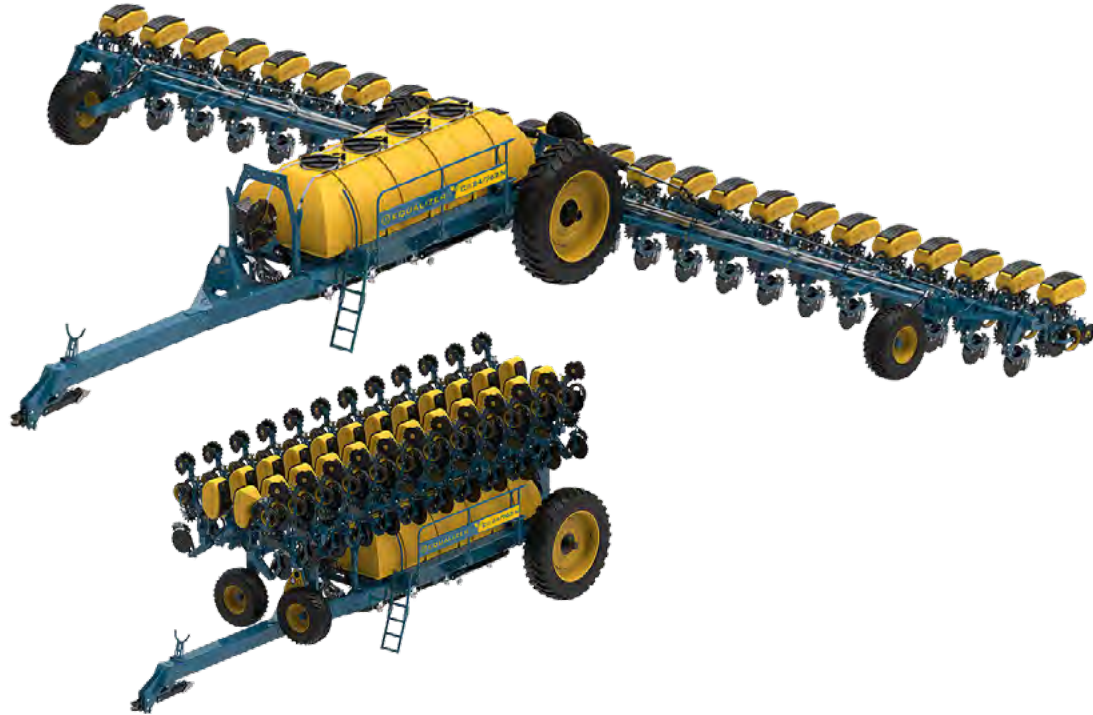


HYDRAULICALLY OPERATED TELESCOPIC AXLE FOR 3M TRANSPORT WIDTH:





## CII 24 ROW NARROW:



LARGE CENTRAL MICRO GRANULAR SADDLE TANK

HYDRAULICALLY OPERATED TELESCOPIC AXLE FOR 3M TRANSPORT WIDTH



CII 24 ROW NARROW	CII 24/700 N	CII 24/750 N	CII 24/762 N
NUMBER OF ROWS	24	24	24
ROW SPACING (MM)	700	750	762
MAIN WHEEL TRACK WIDTH (M)	2.8	3	3
TRACTOR POWER REQUIRED (KW)	288	288	288
FRAME STYLE	2 SECTION FORWARD FOLDING		
HITCH STYLE	DRAWBAR FOR CAT5 (2.75")		
WORKING WIDTH (M)	16.8	18	18.3
TRANSPORT WIDTH (M)	3,3 (3M OPTIONAL WITH TELESCOPIC AXLE)		3,5 (3M OPTIONAL WITH TELESCOPIC AXLE)
TRANSPORT HEIGHT (M)	4.3	4.3	4.3
SEED HOPPER VOLUME PER ROW (L)	75	75	75
FERTILIZER HOPPER TOTAL VOLUME (L)	<ul style="list-style-type: none"> <li>• 3 BINS TOTAL = 6150 (2250   1650   2250) GRANULAR OR LIQUID</li> <li>• 4 BINS TOTAL = 7800 (2250   1650   1650   2250) REFER TO PAGE 10 FOR ILLUSTRATIONS OF GRANULAR OR LIQUID OPTIONS</li> </ul>		
UNIQUE FRAME FEATURES	<ul style="list-style-type: none"> <li>• VACUUM SYSTEM INTEGRATED IN THE FRAME.</li> <li>• HYDRAULIC DOWNFORCE SYSTEM ON THE FRAME.</li> </ul>		





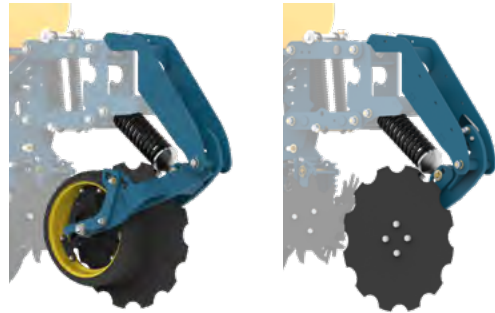
# PRECISION CII UNIT



4 CII NARROW COULTER OPTIONS:

A 20" ANGLED NOTCHED FERTILIZER COULTER WITH GAUGE WHEEL

B 20" ANGLED NOTCHED FERTILIZER COULTER (NO WHEEL)



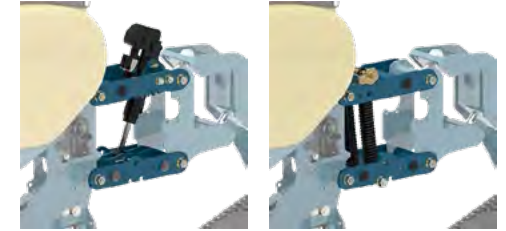
5 DUPLEX ROW CLEANER



1 75L SEED HOPPER OR MINI HOPPER FED FROM CENTRAL SEED HOPPER



2 DELTAFORCE OR EASY ADJUSTABLE MECHANICAL SPRING DOWN FORCE



3 NOTCHED STEEL CLOSING WHEELS OR SEMI-PNEUMATIC WHEELS WITH INDEPENDENT TOE-OUT ADJUSTMENT



PRECISION PLANTING VDRIVE (ELECTRIC METER DRIVE)

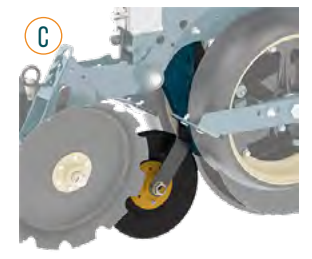
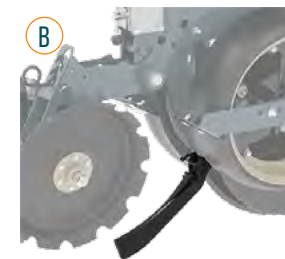
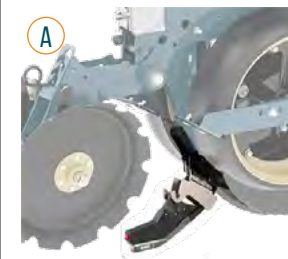


FIRMER OPTIONS:

A SMARTFIRMER

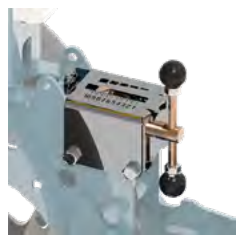
B LOW STICK KEETON SEEDFIRMER

C SPRING LOADED FIRING WHEEL





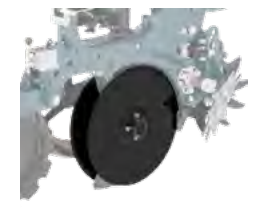
6 DEPTH ADJUSTMENT: SCREW FOR ULTRA-FINE ADJUSTMENTS AND RELOCATED FOR BETTER ACCESS ON NARROWER ROW SPACINGS



7 RECESSED GAUGE WHEEL ARMS TO REDUCE UNIT WIDTH



SEED DISC:  
 • CAN BE REPLACED WITHOUT REMOVING THE HUB  
 • NARROWER ANGLE FOR LESS SOIL DISTURBANCE AND BETTER FUEL EFFICIENCY



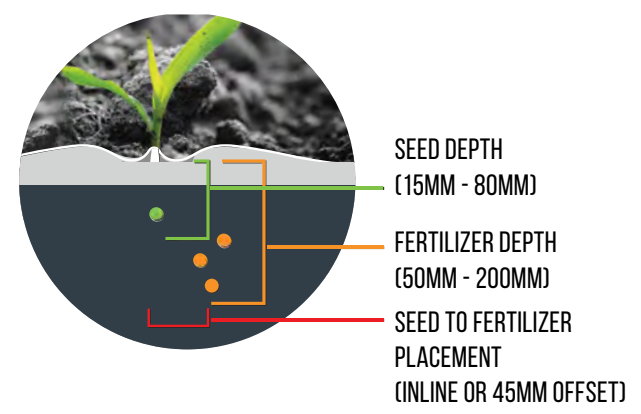
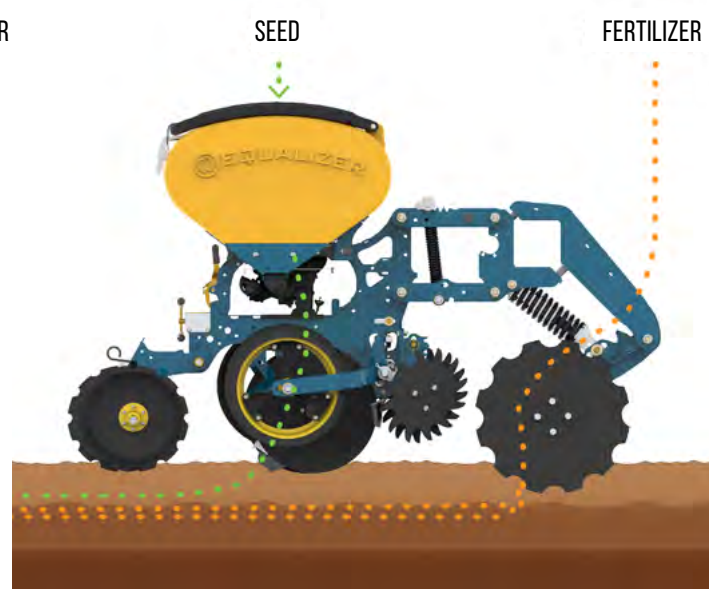
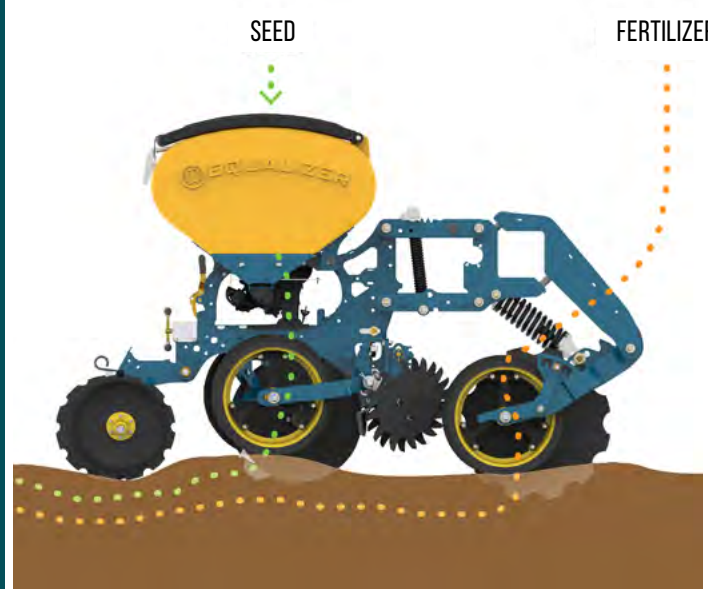
Precision Planting

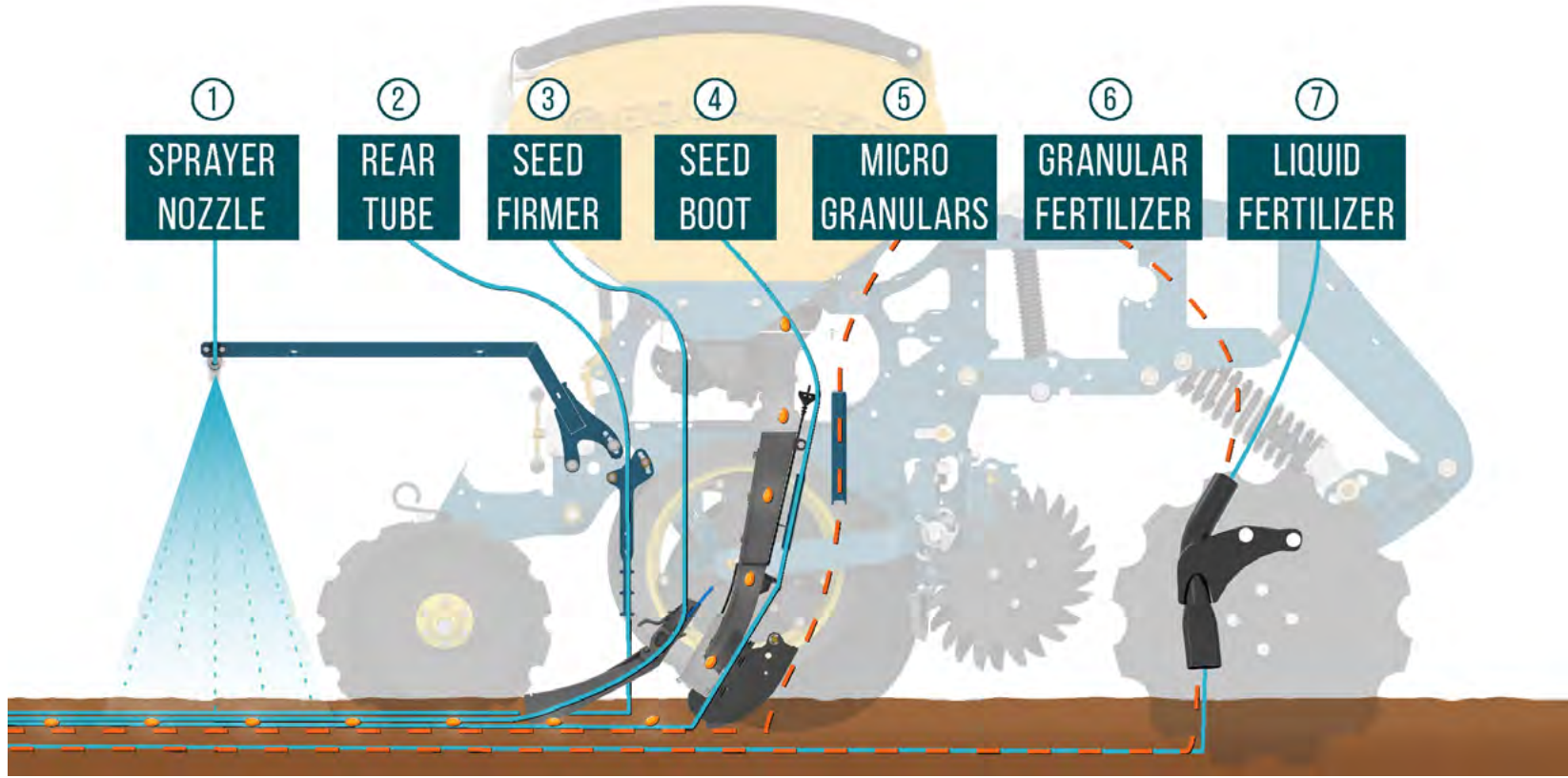


SEED AND FERTILIZER PLACEMENT:

FRAME MOUNT 20" ANGLED NOTCHED COULTER WITH GAUGE WHEEL:

FRAME MOUNT 20" ANGLED NOTCHED COULTER (NO WHEEL):





**1** REAR SPRAYER ARM:  
HERBICIDES APPLICATION WITH A  
SPRAYER NOZZLE



**2** REAR LIQUIDS TUBE:  
LIQUID FERTILIZER OR INOCULANTS  
PLACEMENT ABOVE SEED



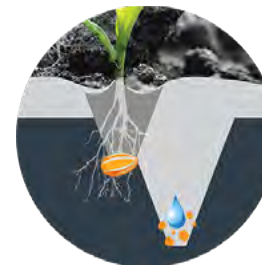
**3** SMART FIRMER OR KEETON LOW  
STICK SEED FIRMER:  
LIQUID FERTILIZER OR LIQUID INOCULANTS  
PLACEMENT ON TOP OF SEED



**4** SEED BOOT LIQUIDS TUBE:  
LIQUID FERTILIZER OR INOCULANTS  
UNDER SEED



**5** MICRO GRANULAR TUBE:  
MICRO GRANULAR PLACEMENT UNDER  
SEED



**6 7** STRAIGHT FERTILIZER COULTER:  
GRANULAR AND OR LIQUID FERTILIZER  
PLACEMENT 45MM NEXT TO AND UNDER  
SEED





ADDITIONAL FACTORY FITTED TECHNOLOGIES AVAILABLE:

**20|20 (Standard feature)**

A SMART, INTUITIVE INTERFACE THAT VISUALIZES PERFORMANCE AND FIELD CONDITIONS IN REAL TIME; SEED BY SEED, PLANT BY PLANT, DROP BY DROP. CUSTOMIZE DISPLAY CONFIGURATIONS, ADD SENSORS AND DISCOVER THINGS ABOUT YOUR FIELD YOU MAY HAVE NEVER KNOWN.



**vSet 2 (Standard feature)**

THE VSET METER IS SIMPLE. IT REQUIRES NO ADJUSTMENTS, IS INCREDIBLY ACCURATE AND IS EASY TO MAINTAIN. WITH MORE THAN 13 DIFFERENT CROP KITS THE VSET CAN HANDLE MOST ANY CROP FROM MAIZE AND SOYA BEANS TO CANOLA AND WHEAT.



**vDrive (Standard feature)**

VDRIVE REPLACES THE MECHANICAL DRIVE SYSTEM, SIMPLIFYING YOUR PLANTER. A VDRIVE MOTOR MOUNTS TO EACH VSET METER AND MAKES THAT ROW A SINGLE ROW PLANTER, BECAUSE THAT ROW IS CONTROLLED INDIVIDUALLY.



**DeltaForce (Optional extra)**

DELTA FORCE REPLACES THE SPRINGS OR AIRBAGS ON YOUR CURRENT PLANTER WITH HYDRAULIC CYLINDERS AND LOAD CELLS THAT MEASURE HOW MUCH WEIGHT IS BEING CARRIED ON THE ROW UNIT GAUGE WHEELS AND KEEP IT CONSISTENT. ROW BY ROW ACCURACY!



**RateController (Optional extra)**

VAPPLY BASE FOR BASE AND VAPPLY LIQUID USES THE PRECISION PLANTING RATECONTROLLER FOR EASY ADJUST OF APPLIED RATES AND COMPENSATE FOR SPEED CHANGES FROM THE 20|20 DISPLY WITHOUT THE NEED FOR MORE SCREENS OR ISOBUS SYSTEMS.



**vApply (Optional extra)**

VAPPLYHD PROVIDES FLOW MEASUREMENT AND RATE CONTROL IN ONE DEVICE, MAKING A SIMPLE, ACCURATE LIQUID SYSTEM

- CLEAR LIQUID FERTILIZER
- TURN COMPENSATION
- PRESCRIPTION ACCURACY
- SWATH CONTROL



**SmartFirmer (Optional extra)**

SMARTFIRMER MEASURES TEMPERATURE, MOISTURE, AND RESIDUE IN THE SEED FURROW, AND DISPLAYS THE MEASUREMENTS ON 20|20.



**Low Stick Keeton SeedFirmer (Optional extra)**

SEEDS GET PRESSED GENTLY INTO THE BOTTOM OF THE TRENCH TO TUCK IT FIRMLY IN THE SOIL, READY TO TAKE IN THE MOISTURE AND HEAT IT NEEDS.







## AIR DISTRIBUTION TECHNOLOGY:

- SEED AND FERTILIZER IS DELIVERED TO THE UNITS THROUGH AN EQUALIZER HOPPER WITH SELF-CLEANING METERING TECHNOLOGY FOR UNEQUALED ACCURACY AND CONSISTENCY.
- LARGE USER FRIENDLY GAUGES ARE EASILY VISIBLE DISPLAYING KEY SYSTEM PRESSURES.
- THE POLYETHYLENE TANKS ARE SUITABLE FOR LIQUID AS WELL AS GRANULAR FERTILIZER.

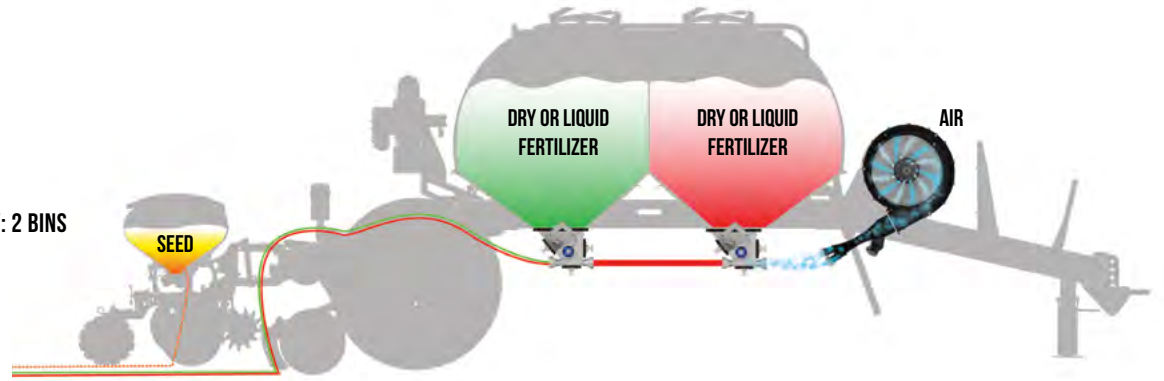


PRECISION CII HOPPER

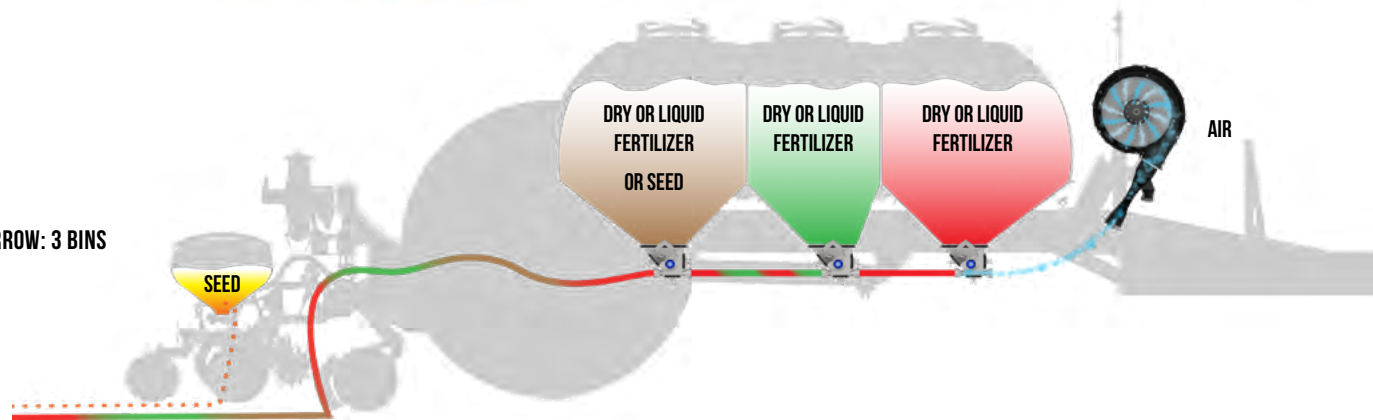
## MODULAR 2- /3- OR 4-BIN DESIGN:

EQUALIZER'S MODULAR 3 OR 4-BIN DESIGN GIVES YOU THE FLEXIBILITY TO MANAGE SEED AND FERTILIZER COMBINATIONS, WHICH COULD CONSIST OF MIXTURES OR STRAIGHTS, DEPENDING ON YOUR FARMING NEEDS.

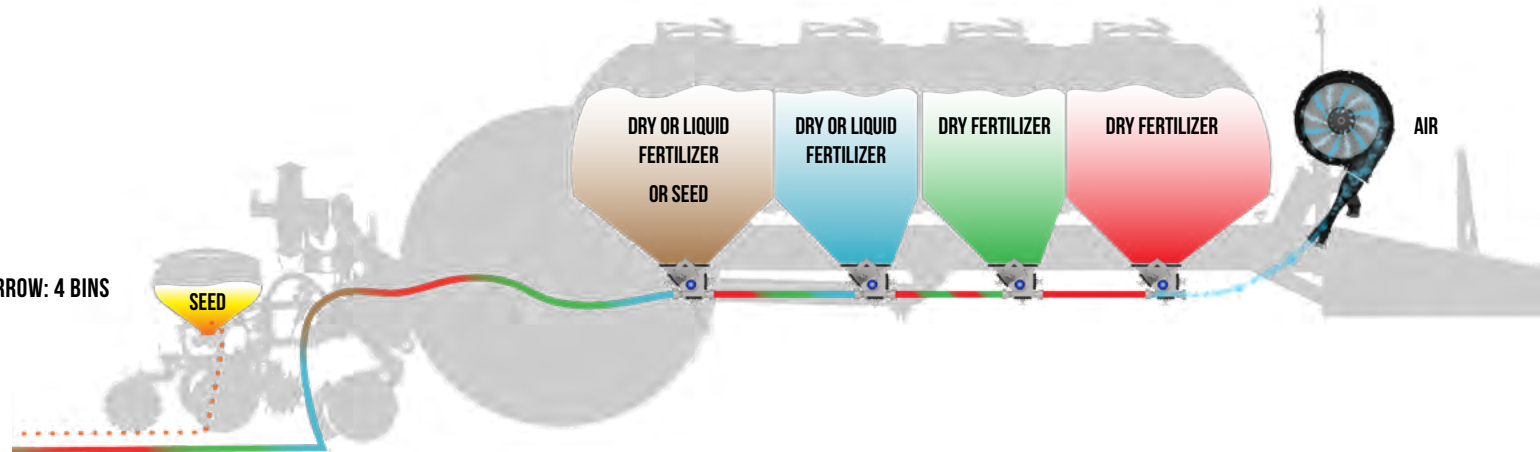
CII 8 ROW NARROW: 2 BINS



CII 16 ROW NARROW: 3 BINS



CII 24 ROW NARROW: 4 BINS









WE SPECIALISE IN THE

**DESIGN, MANUFACTURE &**

**GLOBAL DISTRIBUTION**

OF PLANTING AND SEEDING EQUIPMENT FOR  
GRAIN PRODUCTION.



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