



	Nutri-Placer 920	Nutri-Placer 920 (2,050 gal)	Nutri-Placer 930
Configuration Summary			
Ground Engagement	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter	Single-disc coulter with injection knife
Fertilizer Material	Liquid only	Liquid only	Dry or Anhydrous
Working width - ft-in (m)			
Max Working Width ft/in [m]	62 ft 6 in [19.1]	62 ft 6 in [19.1]	27 ft 6 in [8.4]
Number Of Rows	17, 23 or 25 coulters	17, 23 or 25 coulters	11
Row Spacings - In (mm)	30 (762)	30 (762)	30 (762)
Hookup To Tractor	Pull-type	Pull-type	Pull-type
Method Of Folding For Transport	Hydraulic X-fold	Hydraulic X-fold	Single fold
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]	1650 [6246]	2050 [7760]	
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]	1650 [6246]	2050 [7760]	
Ground Engagement			
Coulter Diameter - In (mm)	20 (508) rippled	20 (508) rippled	22.6 (574) angled 4 degrees
Shanks/knives	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter	Knife, spring-loaded, carbide inserts and beavertail
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]			
Coulter Force lbf [kgf]			
Min Operating Depth inches [mm]			4 [102]
Max Operating Depth inches [mm]			6 [152]
Closing System			13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel
Toolbar And Frame			
Toolbar	Flex, unlimited up, -7 deg. down	Flex, unlimited up, -7 deg. down	3 Section flex, +16, -7 degrees
Depth Adjustment			Single point handle
Rear Trailer Hitch	No	No	Optional constant level
Tires			
Main Frame Tire Size	420/80 R46 std; 380/90 R46 opt.	380/90 R46 duals std; 420/80 R46 single opt.	Single 320/70 R15 or Tandem 280/70 R15
Wing Frame Tire Size	20.5x8	20.5x8	Single or Tandem 280/70 R15
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	16 ft 8 in [5.1]	16 ft 8 in [5.1]	16 ft 10 in [5.1]
Transport Height ft/in [m]	13 ft 4 in [4.1]	13 ft 4 in [4.1]	10 ft 6 in [3.2]
Min Basic Weight lbs [kg]	16390 [7434]	16930 [7679]	10500 [4763]
Max Basic Weight lbs [kg]	16390 [7434]	16930 [7679]	10500 [4763]
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	200 [149]	200 [149]	220 [164]
Max Power Needed hp [kW]			275 [205]
Drawbar/Hitch Description	Drawbar category 4	Drawbar category 4	Drawbar Category 3 clevis
Remote Circuits	4	4	

	Nutri-Placer 930 (37.5 ft)	Nutri-Placer 930 (42.5 ft)	Nutri-Placer 930 (47.5 ft)
Configuration Summary			
Ground Engagement	Single-disc coulters with injection knife	Single-disc coulters with injection knife	Single-disc coulters with injection knife
Fertilizer Material	Dry or Anhydrous	Dry or Anhydrous	Dry or Anhydrous
Working width - ft-in (m)			
Max Working Width ft/in [m]	37 ft 6 in [11.4]	42 ft 6 in [12.95]	47 ft 6 in [14.5]
Number Of Rows	15 rows	17	19
Row Spacings - In (mm)	30 (762)	30 (762)	30 (762)
Hookup To Tractor	Pull-type	Pull-type	Pull-type
Method Of Folding For Transport	Single fold	Double fold	Double fold
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Ground Engagement			
Coulters Diameter - In (mm)	22.6 (574) angled 4 degrees	22.6 (574) angled 4 degrees	22.6 (574) angled 4 degrees
Shanks/knives	Knife, spring-loaded, carbide inserts and beavertail	Knife, spring-loaded, carbide inserts and beavertail	Knife, spring-loaded, carbide inserts and beavertail
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]			
Coulters Force lbf [kgf]			
Min Operating Depth inches [mm]	4 [102]	4 [102]	4 [102]
Max Operating Depth inches [mm]	6 [152]	6 [152]	6 [152]
Closing System	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel
Toolbar And Frame			
Toolbar	3 Section flex, +16, -7 degrees	3 Section flex, +16, -7 degrees	3 Section flex, +16, -7 degrees
Depth Adjustment	Single point handle	Single point handle	Single point handle
Rear Trailer Hitch	Optional constant level	Optional constant level	Optional constant level
Tires			
Main Frame Tire Size	Single 320/70 R15 or Tandem 280/70 R15	Tandem 320/70 R15	Tandem 320/70 R15
Wing Frame Tire Size	Single or Tandem 280/70 R15	Tandem 280/70 R15	Tandem 280/70 R15
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	16 ft 10 in [5.1]	18 ft 6 in [5.6]	18 ft 6 in [5.6]
Transport Height ft/in [m]	13 ft 10 in [4.2]	13 ft 6 in [4.1]	13 ft 6 in [4.1]
Min Basic Weight lbs [kg]	14500 [6577]	15500 [7031]	17000 [7711]
Max Basic Weight lbs [kg]	14500 [6577]	15500 [7031]	17000 [7711]
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	300 [223.7]	340 [254]	380 [283]
Max Power Needed hp [kW]	375 [279.6]	425 [317]	475 [354]
Drawbar/Hitch Description	Drawbar Category 3 clevis std., 4 opt.	Drawbar Category 4 clevis std., 5 opt.	Drawbar Category 4 clevis std., 5 opt.
Remote Circuits			

	Nutri-Placer 940	Nutri-Placer 940 (60 ft)	Nutri-Placer 940 (65 ft)
Configuration Summary			
Ground Engagement	Shank-based insertion	Shank-based insertion	Shank-based insertion
Fertilizer Material	Dry or Anhydrous	Dry or Anhydrous	Dry or Anhydrous
Working width - ft-in (m)			
Max Working Width ft/in [m]	50 ft [15.2]	60 ft [18.3]	65 ft [19.8]
Number Of Rows	40 15" rows or 20 30" rows	48 15" rows or 24 30" rows	52 15" rows or 26 30" rows
Row Spacings - In (mm)	15 or 30 (381 or 762)	15 or 30 (381 or 762)	15 or 30 (381 or 762)
Hookup To Tractor	Pull-type	Pull-type	Pull-type
Method Of Folding For Transport	5-section fold	7-section fold (fold forward outer wing)	7-section fold (fold forward outer wing)
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Ground Engagement			
Coulter Diameter - In (mm)	24 (610) optional for 30" rows only	24 (610) optional for 30" rows only	24 (610) optional for 30" rows only
Shanks/knives	Trip shank w/ two-bolt side knife	Trip shank w/ two-bolt side knife	Trip shank w/ two-bolt side knife
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]	1250 [567]	1250 [567]	1250 [567]
Coulter Force lbf [kgf]			
Min Operating Depth inches [mm]			
Max Operating Depth inches [mm]			
Closing System	18 (457) smooth or notched	18 (457) smooth or notched	18 (457) smooth or notched
Toolbar And Frame			
Toolbar	5-section flex	5-section flex	5-section flex
Depth Adjustment	Single point	Single point	Single point
Rear Trailer Hitch	Constant level optional	Constant level optional	Constant level optional
Tires			
Main Frame Tire Size	16.5-16.1, 14 ply F1	16.5-16.1, 14 ply F1	16.5-16.1, 14 ply F1
Wing Frame Tire Size	12.5L-15, 10 ply F1	12.5L-15, 10 ply F1	12.5L-15, 10 ply F1
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	18 ft 9 in [5.7]	18 ft 9 in [5.72]	18 ft 9 in [5.72]
Transport Height ft/in [m]	13 ft 9 in [4.2]	13 ft 9 in [4.19]	13 ft 9 in [4.19]
Min Basic Weight lbs [kg]	21150 [9752]	22500 [10206]	23000 [10433]
Max Basic Weight lbs [kg]	21150 [9752]	22500 [10206]	23000 [10433]
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	300 [223.7]	360 [268]	390 [291]
Max Power Needed hp [kW]	460 [343]	550 [410]	600 [447]
Drawbar/Hitch Description	Matched to largest tractors	Matched to largest tractors	Matched to largest tractors
Remote Circuits	2	2	2

	Nutri-Placer 2800	Nutri-Placer 2800 (1,000 gal)	Nutri-Placer 2800 (1,300 gal)
Configuration Summary			
Ground Engagement	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter
Fertilizer Material	Liquid only	Liquid only	Liquid only
Working width - ft-in (m)			
Max Working Width ft/in [m]	27 ft 6 in [8.4]	27 ft 6 in [8.4]	37 ft 6 in [11.4]
Number Of Rows	7, 9, 11, 13 or 15 coulters	7, 9, 11, 13 or 15 coulters	7, 9, 11, 13 or 15 coulters
Row Spacings - In (mm)	30, 36, 38, 40 (762, 914, 965, 1016)	30 (762) only	30, 36, 38, 40 (762, 914, 965, 1016)
Hookup To Tractor	Pull-type	Pull-type	Pull-type
Method Of Folding For Transport	Over center	Over center	Over center
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]	850 [3218]	1000 [3785]	1300 [4921]
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]	850 [3218]	1000 [3785]	1300 [4921]
Ground Engagement			
Coulter Diameter - In (mm)	20 (508) rippled	20 (508) rippled	20 (508) rippled
Shanks/knives	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter	High pressure injector or liquid knife behind coulter
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]			
Coulter Force lbf [kgf]			
Min Operating Depth inches [mm]			
Max Operating Depth inches [mm]			
Closing System			
Toolbar And Frame			
Toolbar	Semi-rigid	Semi-rigid	Wing flex +20, -6 degrees
Depth Adjustment			Mechanical, w/active hyd. down pressure
Rear Trailer Hitch	No	No	No
Tires			
Main Frame Tire Size	14L-16.1, 12PR	320/85 R38	420/80 R46
Wing Frame Tire Size		None	20.5x8
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	12 ft 4 in [3.8]	12 ft 4 in [3.8]	12 ft 6 in [3.8]
Transport Height ft/in [m]	9 ft 8 in [3]	9 ft 8 in [3]	13 ft [4]
Min Basic Weight lbs [kg]	4600 [2087]	5250 [2382]	10100 [4581]
Max Basic Weight lbs [kg]	4600 [2087]	5250 [2382]	10100 [4581]
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	100 [75]	100 [75]	140 [104]
Max Power Needed hp [kW]			
Drawbar/Hitch Description	Standard drawbar	Standard drawbar	Standard drawbar
Remote Circuits	3	3	3

	Nutri-Placer 5200 (27.5 ft)	Nutri-Placer 5300 (32.5 ft)	Nutri-Placer 5300 (37.5 ft)
Configuration Summary			
Ground Engagement	Shank-based insertion	Shank-based insertion	Shank-based insertion
Fertilizer Material	Anhydrous	Anhydrous	Anhydrous
Working width - ft-in (m)			
Max Working Width ft/in [m]	27 ft 6 in [8.4]	32 ft 6 in [9.9]	37 ft 6 in [11.4]
Number Of Rows	up to 22 rows @ 15"	up to 26 rows @ 15"	up to 30 rows @ 15"
Row Spacings - In (mm)	Various, 15 to 40 (381 to 1016)	Various, 15 to 40 (381 to 1016)	Various, 15 to 40 (381 to 1016)
Hookup To Tractor	3-point mounted	3-point mounted	3-point mounted
Method Of Folding For Transport	Wing fold, 145 degrees	Wing fold, 145 degrees	Wing fold, 145 degrees
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Ground Engagement			
Coulter Diameter - In (mm)	20 or 24 (508 or 610)	20 or 24 (508 or 610)	20 or 24 (508 or 610)
Shanks/knives	Rigid or trip shank w/ two-bolt side knife	Rigid or trip shank w/ two-bolt side knife	Rigid or trip shank w/ two-bolt side knife
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]	1250 [567]	1250 [567]	1250 [567]
Coulter Force lbf [kgf]			
Min Operating Depth inches [mm]			
Max Operating Depth inches [mm]			
Closing System	14 or 18 (356 or 457) smooth or notched	14 or 18 (356 or 457) smooth or notched	14 or 18 (356 or 457) smooth or notched
Toolbar And Frame			
Toolbar	3 Section flex	3 Section flex	3 Section flex
Depth Adjustment	Pin-adjust gauge wheels	Pin-adjust gauge wheels	Pin-adjust gauge wheels
Rear Trailer Hitch	Optional	Optional	Optional
Tires			
Main Frame Tire Size	7.5x14 gauge wheels	7.5x14 gauge wheels	7.5x14 gauge wheels
Wing Frame Tire Size	7.5x14 gauge wheels	7.5x14 gauge wheels	7.5x14 gauge wheels
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	17 ft 3 in [5.3]	17 ft 3 in [5.3]	17 ft 3 in [5.3]
Transport Height ft/in [m]			
Min Basic Weight lbs [kg]			
Max Basic Weight lbs [kg]			
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	165 [123]	195 [145]	225 [168]
Max Power Needed hp [kW]	220 [164]	260 [194]	300 [224]
Drawbar/Hitch Description	3-point hitch Category 3	3-point hitch Category 3	3-point hitch Category 3
Remote Circuits	1	1	1

	Nutri-Placer 940 HSLD, 50 ft.	Nutri-Placer 940 HSLD, 60 ft.	Nutri-Placer 940 HSLD, 65 ft.
Configuration Summary			
Ground Engagement	Single-disc coulters with injection knife	Single-disc coulters with injection knife	Single-disc coulters with injection knife
Fertilizer Material	Dry or Anhydrous	Dry or Anhydrous	Anhydrous
Working width - ft-in (m)			
Max Working Width ft/in [m]	50 ft [15.2]	60 ft [18.3]	65 ft [19.8]
Number Of Rows	20	24	26 rows
Row Spacings - In (mm)	30 (762)	30 (762)	30 (762)
Hookup To Tractor	Pull-type	Pull-type	Pull-type
Method Of Folding For Transport	5-section triple fold	5-section triple fold	5-section triple fold
Liquid fertilizer tank capacity - gal (L)			
Min Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Max Liquid Fertilizer Tank Capacity gallons (US) [ltr]			
Ground Engagement			
Coulter Diameter - In (mm)	22.6 (574) angled 4 degrees	22.6 (574) angled 4 degrees	22.6 (574) angled 4 degrees
Shanks/knives	Knife, spring-loaded, carbide inserts and beavertail	Knife, spring-loaded, carbide inserts and beavertail	Knife, spring-loaded, carbide inserts and beavertail
Shank trip force - lb (kg)			
Operating depth - in (mm)			
Shank Trip Force lbf [kgf]			
Coulter Force lbf [kgf]			
Min Operating Depth inches [mm]	4 [102]	4 [102]	4 [102]
Max Operating Depth inches [mm]	6 [152]	6 [152]	6 [152]
Closing System	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel	13" (330) SharkTooth blade w/ 11" (279) cast closer wheel and press wheel
Toolbar And Frame			
Toolbar	5 Section flex	5 Section flex	5 Section flex
Depth Adjustment	Single point handle	Single point handle	Single point handle
Rear Trailer Hitch	Optional constant level	Optional constant level	Optional constant level
Tires			
Main Frame Tire Size	440/55 R18	440/55 R18	440/55 R18
Wing Frame Tire Size	320/70 R15	320/70 R15	320/70 R15
Dimensions And Weights			
Basic weight - lb (kg)			
Transport Width ft/in [m]	18 ft 9 in [5.7]	18 ft 9 in [5.7]	18 ft 9 in [5.7]
Transport Height ft/in [m]	13 ft 9 in [4.2]	13 ft 9 in [4.2]	13 ft 9 in [4.2]
Min Basic Weight lbs [kg]	23600 [10705]	26800 [12156]	28000 [12700]
Max Basic Weight lbs [kg]	23600 [10705]	26800 [12156]	28000 [12700]
Tractor Power And Hydraulics			
Min Power Needed hp [kW]	315 [234.8]	480 [358]	405 [302]
Max Power Needed hp [kW]	500 [373]	600 [447]	650 [484.7]
Drawbar/Hitch Description	Drawbar Category 5	Drawbar Category 5	Drawbar Category 5
Remote Circuits			