

Model AC315/AC400/AC600

	AC315	AC400	AC600
TANK			
Configuration	Tow behind	Tow behind	Tow behind
Total*	315 bu. (11,100 L or 8.4 t)	390 bu. (13,743 L or 10.5 t)	646 bu. (22,700 L or 17.6 t)
Rear	120 bu. (4,229 L or 3.2 tonnes) = 38%	160 bu. (5,638 L or 4.3 tonnes) = 41%	306 bu. (10,748 L or 8.3 t)
Front	95 bu. (3,348 L or 2.6 tonnes) = 30%	110 bu. (3,876 L or 3.0 tonnes) = 28%	180 bu. (6,343 L or 4.9 t)
Auxiliary	100 bu. (3,524 L or 2.7 tonnes) = 32%	120 bu. (4,229 L or 3.3 tonnes) = 31%	124 bu. (4,405 L or 3.4 t)
Canola tank	-	-	36 bu. (1,269 L or 1.0 t) (optional)
DIMENSIONS			
Hand rail, up	12' 6" (3.8 m)	12' 6" (3.8 m)	14' 0" (4.3 m)
Hand rail, down	11' 0" (3.4 m)	11' 3" (3.4 m)	11' 0" (3.4 m)
Length, w/auger	25' 0" (7.6 m)	25' 0" (7.6 m)	28' 0" (8.5 m)
Width, w/auger	12' 6" (3.8 m)	12' 6" (3.8 m)	15' 5" (4.7 m)
AIR SYSTEM			
Type	Type B distribution	Type B distribution	Type B distribution
Tank design	Fully welded, independently pressurized	Fully welded, independently pressurized	Fully welded, independently pressurized
Primary outlets	4/8, 6/12 or 8/16 primary runs	4/8, 6/12 or 8/16 primary runs	6/12 or 8/16 primary runs
Primary / Secondary hoses	2.5" (64 mm) diameter / 1" (25 mm) ID	2.5" (64 mm) diameter / 1" (25 mm) ID	2.5" (64 mm) diameter / 1" (25 mm) ID
METERING SYSTEM			
Main clutch, auto/manual	Yes	Yes	Yes
Meter clutches, standard	4	4	4
Transmission / Rate adjustment	Mechanical, Quick-Change sprockets or Variable rate Zero-Max	Variable rate Zero-Max with choice of manual or in-cab control	Hydraulic variable rate with Topcon X30 console
Monitor down seeding mode ability	Yes	Yes	No
Meter ranges	Hi, 1:1, Lo	Hi, 1:1, Lo	N/A
Roller changes required	No	No	No
Meter rollers	Polyurethane	Polyurethane	Polyurethane
Calibration	Rate pan & crank	Rate pan & crank	Rate pan & crank
FAN			
Type	Hydraulic 14 to 40 hp req. (engine drive opt.)	Hydraulic 15 to 40 hp req.	Hydraulic 15 to 40 hp req.
Rotor diameter	13" (330 mm)	17" (330 mm)	17" (330 mm)
Outlet size	6" (152 mm)	8" (152 mm)	8" (152 mm)
Tractor requirements	1 set of remote coupler (+ Case Drain) up to 20 GPM (75.7 L/min) closed center or pressure compensating	1 set of remote coupler (+ Case Drain) up to 20 GPM (75.7 L/min) closed center or pressure compensating	1 set of remote coupler (+ Case Drain) up to 20 GPM (75.7 L/min) closed center or pressure compensating
AUGER			
Diameter	8 (203 mm)	8 (203 mm) / 10" (254 mm) optional	10" (254 mm) deluxe
Length	20' (6.1 m)	20' (6.1 m)	24' (7.3 m)
Controls	Top and bottom	Top and bottom	Hydraulic, remote control
Balanced	Yes	Yes	Yes

* Tonnes calculated assuming that 1000 L of wheat = 0.76 tonnes.