



Multi Pro® 5700-D

A diesel-powered precision spray vehicle for the ultimate in durability and productivity.





Multi Pro® 5700-D Specifications*

MULTI PRO 5700-D, MODEL 41581	
ENGINE	Kubota®, 91 cu. in. (1491 cc), engine displacement, 35.5 hp (26.5 kW) @ 3000 rpm, vertical, water-cooled, 4-cycle, 4-cylinder, diesel, 35.6-49.8 psi oil pressure, 5 qt. (4.7 liter), oil capacity.
COOLING SYSTEM	Mid mount radiator. Water cooling system capacity is 2.4 qt. (2.3 liter).
FUEL SYSTEM	10.6 gallons (40 liters), diesel fuel. 2008 models Biodiesel-Ready for use up to B-20 (20% biodiesel and 80% petrol blend).
TRACTION DRIVE	Servo-controlled hydrostatic system driving double planetary gear reduction rear wheel drives. Foot pedal control of forward/reverse ground speed.
GROUND SPEED/CLEARANCE	Forward: 0-10 mph (0-16 km/h). Reverse: 0-4 mph (0-6.4 km/h). Ground clearance: 7.0" (17.8 cm).
TIRES	Front: 23 x 10.5-12, 4-ply rating, turf tread. Rear: 26.5 x 14-12, 4-ply rating, turf tread.
BRAKES	Individual totally enclosed, multi-disc, wet brakes and parking brakes on rear traction wheels. Hydrostatic braking through traction drive.
MAIN FRAME	Welded high steel strength steel tubing.
SUSPENSION	Front: straight axle with twin independent leaf springs, dual shock absorbers. Rear: high-floatation rear tires.
STEERING	Full hydraulic power with dedicated power source. 51° steering angle.
GAUGES/INDICATORS	Sprayer pressure gauge, engine oil pressure warning lamp, over-temperature warning lamp, low voltage warning lamp, glow plug indicator lamp, and hour meter.
CONTROLS	Foot operated traction pedal, brake, brake lock pedals, and master boom on/off switch. Hand-operated throttle, speed control, ignition switch, light switch, pressure increase/decrease, hydraulic spray pump, agitator, individual boom on/off switches, and boom lift.
SEATS	Twin molded cushions and back rests with hip restraints.
ELECTRICAL FEATURES	12-volt with 690 cold cranking amps at 0°F (-18°C) maintenance free battery. Dash mounted ignition switch, 40 amp alternator with I/C regulator. Automotive type electrical system. Traction interlock switch.
LIGHTS	Twin halogen headlights.
SOUND LEVEL	86 dB(A) at operator's ear under normal operation.
WEIGHT	Drive-on weight: 2,700 lbs. (1,225 kg), Shipping weight: 2,700 lbs. (1,225 kg), Empty vehicle: 2,700 lbs. (1,225 kg), Full w/operator: 5,600 lbs. (2,540 kg), MGWV: 6,390 lbs. (2,899 kg).
DIMENSIONS	Measurements with spray system— Overall Length: 154" (391 cm) Overall Width: 69" (175 cm) Height: 94" (239 cm) Wheelbase: 78" (198 cm) Turning Diameter: 9'3" (2.7 m)-inside 21'10" (7.6 m)-outside Box Turning Width: 23' (7 m)
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.
CERTIFICATION	ANSI B71.4-1999, CE certified.

SPRAYER SPECIFICATIONS	
SOLUTION TANK	High density, impact resistant polyethylene with large 16" (41 cm) fillwell.
RATED CAPACITY	300 gallon (1,136 liter)
SPRAY PUMP	Dual diaphragm pump, 30 gpm (114 liter/min) output. Capacity range up to 220 psi (1500 kpa) max.
AGITATOR	Jet agitators for full tank agitation.
CONTROLS	Electric jet agitator on/off valve, pump engagement switch. Electric motor valves to each boom section operated from console. Electronic pressure regulator with gauge.
OPTIONS	Pro Control™ system, Model 41086; Pro Foam marking system, Model 41228; Electric Hose Reel, Model 41569; Spray Gun Kit, Model 41580; Operator Enclosure; ROPS, Model 41566; Speedometer Kit, Model 106-4839.

OPEN BOOM (STANDARD)					
BOOM ASSEMBLY	Standard 3-section, 18.5' (5.6 m) working width. Break-away fore and aft. Triangular truss open boom. Bi-directional break-away. Cross for storage and transport. Electric boom lift kit standard. Optional Sonic Boom™ (Model 41217) for ground following boom height control; individual control adjusts boom height to any angle.				
SPRAY NOZZLES	Drift reduction, quick-disconnect with diaphragm check valves. Turret style.				
OPTIONS					
Model	Description	Model	Description	Model	Description
106-4843	Heat shield blanket kit	41024	Single Nozzle kit	106-4841	CE kit

*Specifications and design subject to change without notice.

