



Simplex Manufacturing dba Simplex Aerospace
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Main Phone (503) 257-3511 Fax (503) 257-8556



Simplex Model 204 Spray System

Bell 212





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Simplex Model 204 ▪ Spray System

Bell 212

Certifications	
FAA STC #SR02276SE	Bell 212
FAA STC #	Pending for 205A-1, 205B, 412, 412EP, UH-1H

Features & Benefits	
<p>FAA certified for day/night VFR operations.</p> <p>Installation/removal in 30 minutes</p> <p>Flow controller allows operator to adjust chemical output.</p>	<p>Mid-ship mounted booms.</p> <p>Aerodynamic design results in low drag.</p> <p>Safety features include emergency jettison dump doors and pump stop controls.</p>

Spray System Details	
Tank Weight	473 lb / 215 kg
System Capacity	372 gal / 1408 L
Boom Span (80% RD)	33 ft / 10 m
Boom Span (100% RD)	45 ft / 14 m
Estimated Swath Width	55-75 ft / 17-23 m
Nozzle Ports	68-92 (¼" NPT)
Vne	105 KIAS

Simplex is the sole manufacturer of FAA STC'd spray systems for the Medium Bell.





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Installation Requirements	Electrical Requirements
• Approved standard high skid gear	Current: 90 Amps Voltage: 28 VDC

Simplex Sales		
Michael Finnegan Director of Business Development Asia mfinnegan@simplexmfg.com	Casey Zimmerman Director of Product Sales North/South America, Australia, and New Zealand czimmerman@simplexmfg.com	Ian Cockburn Regional Sales Manager Europe, Africa, Russia, and Middle East ian@simplexmfg.com