

Hydraulic Airless Paint Sprayers



Hydra Series



When Reliability Counts!

The Original

Hydra FEATURES & SPECIFICATIONS

A Tough Pump for Today's Tough Coatings!

Hydra Pro™ IV

2.5 gpm, 3300 psi, 8 hp (9.5 lpm, 228 BAR)

- ▲ High production unit for all architectural coatings, drywall mud, epoxies, most mastics, coal tars and most elastomeric roof coatings



Hydra Pro™ Super

2.5 gpm, 4500 psi, 13 hp (9.5 lpm, 310 BAR)

- ▲ High production unit with extra pressure for hard to atomize coatings such as bonding cements for single membrane roofing



Hydra M™ 4000

3.3 gpm, 4000 psi, 13 hp (12.5 lpm, 276 BAR)

- ▲ High production unit for very high viscosity materials
- ▲ Extra pressure for hard to atomize coatings or long hoses
- ▲ Available with siphon hose or 55 gallon immersion remote
- ▲ SP model available for hard to apply and specialty foundation coatings



Hydra M™ 2000

6 gpm, 2000 psi, 13 hp (22.7 lpm, 138 BAR)

- ▲ High production roof coating sprayer
- ▲ Available with siphon hose or 55 gallon immersion remote



For the really tough jobs!

Most Powerful...Longest Life!

A World-Class Workhorse - Hydras feature more horsepower with ultra-high capacity hydraulic systems for constant use in multiple gun applications. Hydras are designed to spray most ultra-heavy coatings on commercial, industrial and roofing projects.

*If it's not a Speeflo®
it's not a Hydra!*



Performance Specifications

	Hydra Pro™ IV	Hydra Pro™ Super	Hydra M™ 4000	Hydra M™ 2000
Hydra Model with Filter	433-820	433-810	433-801	N/A
Hydra Model with Outlet Manifold	N/A	N/A	433-800	433-860
Special Foundation Model (SP)	N/A	N/A	433-807	N/A
Hydra Model, 55 gal Remote	N/A	N/A	433-802	433-861
Gas Engine	8 hp Honda	13 hp Honda Elec Start	13 hp Honda Elec Start	13 hp Honda Elec Start
Max. Tip Size	1 gun - .050"	1 gun - .050"	1 gun - .060"	1 gun - .075"
Maximum tip sizes vary with materials sprayed	2 guns - .035" 3 guns - .029" 4 guns - .025" 5 guns - .021"	2 guns - .035" 3 guns - .029" 4 guns - .025" 5 guns - .021"	2 guns - .040" 3 guns - .035" 4 guns - .029" 5 guns - .025"	2 guns - .053"
Max. Flow	2.5 gpm (9.5 lpm)	2.5 gpm (9.5 lpm)	3.3 gpm (12.5 lpm)	6.0 gpm (22.7 lpm)
Max. Operating Pressure	3,300 psi (228 bar)	4,500 psi (308 bar)	4,000 psi (274 bar)	2,000 psi (137 bar)
Cycles Per Gallon	20	20	13	7
Paint Outlet Filter	50 mesh	50 mesh	50 mesh	N/A
Filter Area	18 in ²	18 in ²	18 in ²	N/A
Sprayer Dimensions – Siphon Model	34.5" (L) x 24.5" (W) x 37" (H)	35.5" (L) x 24.5" (W) x 37" (H)	36.5" (L) x 24.5" (W) x 37" (H)	37.5" (L) x 24.5" (W) x 37" (H)
Sprayer Weight – Siphon Model	350 lbs - Gas	360 lbs - Gas	370 lbs - Gas	385 lbs - Gas

Special Coatings Specifications



	Hydra Pro™ IV	Hydra Pro™ Super	Hydra M™ 4000	Hydra M™ 4000SP	Hydra M™ 2000
Protective Coatings					
Acrylic-Waterborne	•	•	•	•	•
Acrylic-Solventborne	•	•	•	•	•
Alkyd	•	•	•	•	•
Chlorinated Rubber	•	•	•	•	•
Epoxy Finishes	•	•	•	•	•
Epoxy Mastics	•	•	•	•	•
Polyester	•	•	•	•	•
Polyurethane	•	•	•	•	•
Phenolic	•	•	•	•	•
Vinyl	•	•	•	•	•
Coal Tar	•	•	•	•	•
Solvent Based	•	•	•	•	•
Water Based					•
Architectural Coatings					
Latex	•	•	•	•	•
Enamel	•	•	•	•	•
Block Filler	•	•	•	•	•
Elastomerics	•	•	•	•	•
Roof Coatings / Waterproofing					
Asphalt Emulsion				•	•
Cutback Asphalts				•	•
Adhesives / Cements		•			
Fibrated Aluminum	•	•	•	•	•
Elastomerics					
Water Based	•	•	•		•
Polyurethane	•	•			
Mastics - Sprayable		•	•		
Bituminous Coatings					•
Polywall Coatings				•	
Sealants - Sprayable			•	•	•
Texture Coatings:					
Smooth	•	•	•		•
Fine	•	•	•		•
Medium			•		•



The Best & Longest Warranty in the Industry

Speeflo sprayers are built to last. We are so confident that our **Hydra Series** sprayers will hold up to the most difficult jobs that we offer the best and longest warranty in the industry.

4 Year Manufacturer's Defects –

We pledge that our sprayers are free from defects in materials and workmanship. This excludes normal wear items and consumables such as, filters, piston, packings, tips, etc.

2 Year Honda Engine Warranty –

On defects in materials and workmanship.

35 Day Satisfaction Guarantee –

For any reason the sprayer does not perform to your expectations within 35 days, the sprayer can be exchanged for the identical model or full credit towards the purchase of a Titan sprayer of greater value.

Express Parts Program –

- Over 400 Authorized Service Centers nationwide.
- The most common repair parts are guaranteed to be in stock 100% of the time.
- If for any reason your preferred Authorized Service Center is out of stock, free 2nd day air is available when ordered by 3:00 pm (EST).

WearGuard™ Convenience Program – Purchase a new Hydra Pro IV or Hydra Pro Super Sprayer and you qualify to:

Receive the sprayer's repacking kit at no charge. This kit includes: packings, upper and lower balls, seals and o-rings.

United States

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