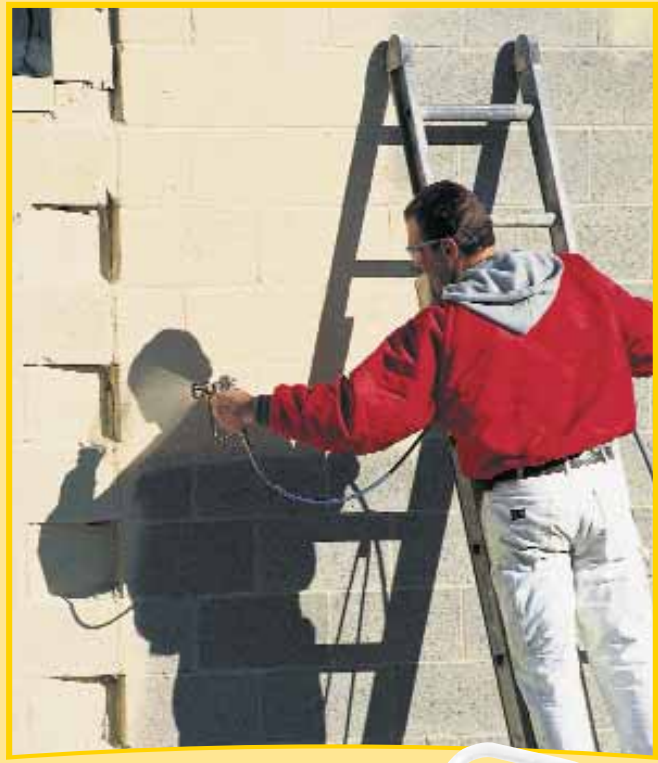
Airless Spray Equipment

TACKLE ANY JOB WITH CONFIDENCE!



Featuring a full line of Airless Paint Sprayers, Heavy-Duty Pressure Washers, Texture Sprayers, and Accessories.

EVERYTHING FROM A TO Zip

For professional painters who demand quality and value.™

Why Airless Spray?

Airless spray is 10 times faster than brushing, and 4 times faster than traditional rolling. Airless spray provides even material coverage on all types of surfaces. You can spray most common coatings, including stains, latex, and oil-based paints. And best of all, airless spray saves you money!

Zip-Spray™ airless sprayers and Zip-Spray-n-Roll™ systems are designed to save time by increasing your productivity and reducing downtime. They are durable, perfect for rugged jobsite conditions. They are easy to operate and transport for convenience as you work. And you'll find that Zip-Spray airless sprayers still offer the innovation and value you've come to expect from ASM.

Airless Equipment Selection Chart

	Highest Operating Pressure	Delivery Rating	Tip Size Supported	Recommended Annual Use	Typical Coatings	Ideal Users
Zip-Spray ESP	2800 psi (19.3 MPa, 193 bar)	.24 gpm (.91 lpm)	.015 in (.381 mm)	Roll: 1000 gal (3785 L) Spray: 175 gal (662 L)	Varnish, Enamels, Primers, Interior/Exterior Latex	Light-Duty
Zip-Spray-n-Roll	2800 psi (19.3 MPa, 193 bar)	.24 gpm (.91 lpm)	.015 in (.381 mm)	Roll: 1000 gal (3785 L) Spray: 175 gal (662 L)	Varnish, Enamels, Primers, Interior/Exterior Latex	Light-Duty
Zip-Spray 1700	3000 psi (20.7 MPa, 207 bar)	.31 gpm (1.17 lpm)	.017 in (.432 mm)	Roll: 1500 gal (5678 L) Spray: 300 gal (1135 L)	Varnish, Enamels, Primers, Interior/Exterior Latex	Medium-Duty
Zip-Spray 1900	3000 psi (20.7 MPa, 207 bar)	.38 gpm (1.44 lpm)	.019 in (.483 mm)	1000 gal (3785 L)	Varnish, Enamels, Primers, Interior/Exterior Latex	Heavy-Duty
Zip-Spray 2300	3300 psi (22.7 MPa, 227 bar)	.54 gpm (2.0 lpm)	.023 in (.584 mm)	1250 gal (4732 L)	Varnish, Enamels, Primers, Interior/Exterior Latex & Heavier Bodied Latex	Heavy-Duty
Zip-Spray 2700	3300 psi (22.7 MPa, 227 bar)	.86 gpm (3.25 lpm)	.027 in (.686 mm)	1500 gal (5678 L)	Varnish, Enamels, Primers, Interior/Exterior Latex & Heavier Bodied Latex	Pro-Duty
Zip-Spray 3100	3300 psi (22.7 MPa, 227 bar)	1.1 gpm (4.17 lpm)	.031 in (.787 mm)	1500 gal (5678 L)	Varnish, Enamels, Primers, Interior/Exterior Latex & Heavier Bodied Latex	Pro-Duty
Zip-Spray 3400G	3300 psi (22.7 MPa, 227 bar)	1.2 gpm (4.54 lpm)	.034 in (.864 mm)	1500 gal (5678 L)	Varnish, Enamels, Primers, Interior/Exterior Latex & Heavier Bodied Latex	Pro-Duty

Zip-Spray ESP

Light-Duty Electric Airless Sprayer

The Zip-Spray ESP offers convenience, durability, and value for tradesmen with occasional painting needs, homeowners, and do-it-yourselfers. Ideal for use with paint spraying and paint pressure rolling applications (pressure roller kit sold separately).

Zip-Flush

Zip-Flush™ Cleaning

- Connect to a garden hose and clean the pump, hoses, and gun in minutes!

Lightweight Design

- Portable and easy to store. Weighs only 13 lbs (5.9 kg)
- 4-legged stand is durable and stable

Demand Delivery System

- Pump runs only when gun trigger is activated, reducing sprayer wear
- Draws from a 1 or 5 gallon container

Simple Piston Design

- For reliable performance and long life

Zip-Spray ESP 248772 (120V), 248850 (240V)

Max Working Pressure: 2800 psi (19.3 MPa, 19.3 bar)
Max Delivery Rating: .24 gpm (.91 lpm)
Max Tip Size: .015 in (.381 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended annual use of 175 gallons (662 L)
Shipping Weight: 24 lbs (10.8 kg)
Extension Cord: 12 ga, Max Length: 50' (15.2 m)
Pump Repair Kit: 245078

Includes:

- ASM 200 Contractor Spray Gun with 4-finger trigger
- 515 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 25 ft (6.3 mm x 7.6 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid

Zip-Spray-n-Roll

Airless Sprayer and Pressure Roller System

Amazing versatility! Spray and roll with one user-friendly system.

Zip-Roll Pressure Roller

- Simply pull the Combo Gun trigger to supply more paint – no more going to the paint bucket to refill
- Painted steel frame is corrosion-resistant for long life
- Easily disassembles for quick cleanup

Professional Combo Gun

- Well-balanced and lightweight with a built-in swivel
- In-handle filter reduces paint clogging
- Add a Maxi Pole for extended reach to paint ceilings and overhangs

Zip-Flush™ Cleaning

- Connect to a garden hose and clean the pump, hoses, and gun in minutes!

Simple Piston Design

- For reliable performance and long life

Zip-Flush

Zip-Spray-n-Roll 233792 (120V), 233953 (240V)

Max Working Pressure: 2800 psi (19.3 MPa, 19.3 bar)
Max Delivery Rating: .24 gpm (.91 lpm)
Max Tip Size: .015 in (.381 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended annual use of 175 gallons (662 L)
Shipping Weight: 25 lbs (11.3 kg)
Extension Cord: 12 ga, Max Length: 50′ (15.2 m)
Pump Repair Kit: 245078

Includes:
- Zip-Roll Pressure Roller Assembly with Combo Gun In-Line Valve
- 413 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 25 ft (6.3 mm x 7.6 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid

See page 16 for more Zip-Roll pressure roller covers

Zip-Spray 1700

Medium-Duty Electric Airless Sprayer

The Zip-Spray 1700 is ideal for moderate spraying needs, including property maintenance, remodeling, and light commercial projects.

Durable Piston Pump

- Stainless steel pump resists corrosion for long life
- Modular piston is removable for easy repair and replacement

Easy to transport and store

- Rugged cart with fold-down handle and 75 ft (23 m) capacity hose rack is maneuverable and convenient to store
- Pail hook holds paint bucket for easy transport on job site and reduces spilling

Zip-Flush™ Cleaning

- Connect to a garden hose and clean the pump, hoses, and gun in minutes!

Pump Repair Kit

Zip-Flush

Zip-Spray 1700 233789 (120V)

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: .31 gpm (1.17 lpm)
Max Tip Size: .017 in (.432 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended annual use of 300 gallons (1135 L)
Shipping Weight: 47 lbs (21.3 kg)
Extension Cord: 12 ga, Max Length: 100′ (30.5 m)
Pump Repair Kit: 245569

Includes:
- 300 Series Contractor Spray Gun with 4-finger trigger
- 515 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid

Zip-Spray 1900

Heavy-Duty Electric Airless Sprayer

The Zip-Spray 1900 is great for contractors, property owners, handymen, and remodelers with frequent spraying needs.

Industry-Proven Hardened Chrome and Stainless Steel Piston Pump

Outlasts competitive pumps by 65%

- Double-Acting — pumps paint on both the up and the down stroke for consistent delivery
- Long-Lasting Packings — Ultra high molecular weight polyethylene (UHMWPE) construction
- Wiper Ring Packing — Wipes the inside of the pump clean, extending life up to 50%
- Rotating Ball Checks — Maximize component life by eliminating wear on a single surface
- Pump lower knocks off using only a hammer for easy repair and maintenance (Hi-Cart only)

Hi-Cart

Stand-Mount

Zip-Spray 1900 Hi-Cart 233782 (120V), 233936 (240V), Stand-Mount 246649 (120V), 234952 (240V)

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: .38 gpm (1.44 lpm)
Max Tip Size: .019 in (.483 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended annual use of 1000 gallons (3785 L)
Shipping Weight: Hi-Cart, 76 lbs (34.4 kg); Stand-Mount, 49 lbs (22.2 kg)
Extension Cord: 12 ga, Max Length: 50' (15.2 m)
Pump Repair Kit: 245525 Stand-Mount
Pump Repair Kit: 244194 Hi-Cart

Includes:

- 400 Series Contractor Spray Gun with 4-finger trigger
- 517 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid, Packing Seal

Zip-Spray 2300

Heavy-Duty Electric Airless Sprayer

The Zip-Spray 2300 is perfect for professionals who spray 3-5 times a week for most painting applications.

Heavy-Duty Piston Pump

- Pump lower knocks off easily for convenient maintenance and repair

Electronic Pressure Control

- Maintains consistent fan pattern for a better finish

Totally-Enclosed, Fan-Cooled DC Motor

- Major components are protected from dirt, dust, and overspray
- Run longer extension cords

Full-Flow Manifold Filter

- Filter screen comes out with the cap for less mess
- Full-flow design flushes completely and cleans up quickly
- Reduces tip clogs and improves finish

Welded Steel-Chrome Plated Cart

- Features a retractable handle

Zip-Spray 2300 249159 (120V), 246803 (240V)

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: .54 gpm (2.0 lpm)
Max Tip Size: .023 in (.787 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Shipping Weight: 82 lbs (37.2 k)
Extension Cord: 12 ga, Max Length: 100' (30.5 m)
Pump Repair Kit: 244194

Includes:

- 400 Series Contractor Spray Gun with 4-finger trigger
- 517 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid, Packing Seal

Zip-Spray 2700

Pro-Duty Electric Airless Sprayer

The Zip-Spray 2700 is designed for professional contractors in many applications, from residential to commercial.

Heavy-Duty Piston Pump
- Pump lower knocks off easily for convenient maintenance and repair

Electronic Pressure Control
- Maintains consistent fan pattern for a better finish

Totally-Enclosed, Fan-Cooled DC Motor
- Major components are protected from dirt, dust, and overspray
- Run longer extension cords

Full-Flow Manifold Filter
- Filter screen comes out with the cap for less mess
- Full-flow design flushes completely and cleans up quickly
- Reduces tip clogs and improves finish

Welded Steel-Chrome Plated Cart
- Features a retractable handle

Zip-Spray 2700 249161 (120V)

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: .86 gpm (3.25 lpm)
Max Tip Size: 1-Gun .027 in (.686 mm), 2-Gun .017 in (.432 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended for Professional Painters
Shipping Weight: 134 lbs (61 kg)
Extension Cord: 12 ga, Max Length: 100' (30.5 m)
Pump Repair Kit: 248213

Includes:
- 400 Series Contractor Spray Gun with 4-finger trigger
- 517 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid, Packing Seal

Zip-Spray 3100

Pro-Duty Electric Airless Sprayer

The Zip-Spray 3100 is designed for professional contractors in many applications, from residential to commercial including some block filler and elastomerics.

Heavy-Duty Piston Pump
- Pump lower knocks off easily for convenient maintenance and repair

Electronic Pressure Control
- Maintains consistent fan pattern for a better finish

Totally-Enclosed, Fan-Cooled DC Motor
- Major components are protected from dirt, dust, and overspray
- Run longer extension cords

Full-Flow Manifold Filter
- Filter screen comes out with the cap for less mess
- Full-flow design flushes completely and cleans up quickly
- Reduces tip clogs and improves finish

Zip-Spray 3100 249162

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: 1.1 gpm (4.17 lpm)
Max Tip Size: 1-Gun .031 in (.787 mm), 2-Gun .019 (.483 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Recommended for Professional Painters
Shipping Weight: 154 lbs (70 kg)
Extension Cord: 12 ga, Max Length: 100' (30.5 m)
Pump Repair Kit: 248213

Includes:
- 400 Series Contractor Spray Gun with 4-finger trigger
- 517 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid, Packing Seal

Zip-Spray 3400G

Pro-Duty Gas Mechanical Airless Sprayer Complete

The Zip-Spray 3400G is perfect for professional painting contractors who demand high output and portability where electricity is unavailable or inconvenient. Sprays architectural coatings, light block fillers and light elastomerics.

Full Flow Filter
- Cleans from the inside out
- Reduces tip clogs

Electronic Pressure Control
- Provides excellent spray pattern
- Superior spray finish

- Portable power

Heavy-Duty Chrome Over Steel Frame
- Rust resistant for long life

Drive System
- Heavy-Duty clutch
  - Adjusts and aligns itself for long life
- Hardened gears
  - Durable and quiet operation

Heavy-Duty Pump
- Knocks off easily for convenient maintenance
- Long wearing rod

Drain Tube
- Safe, durable and built to last

Lift Handles
- One person loading and unloading

Zip-Spray 3400G

Max Working Pressure: 3000 psi (20.7 MPa, 207 bar)
Max Delivery Rating: 1.15 gpm (4.4 lpm)
Max Tip Size: 1 Gun .034 in (.863 mm), 2 Gun .021 in (.533 mm)
Max Hose Length: 150/300 ft (45.7/91.4 m) depending on tip size
Shipping Weight: 110 lbs (49.9 k)
Honda 4.0 HP Gasoline Engine
Pump Repair Kit: 248213

Includes:
- 400 Series Contractor Spray Gun with 4-finger trigger
- 517 Uni-Tip with Uni-Tip Hand-Tight Base
- 1/4 in x 50 ft (6.3 mm x 15.2 m), 3300 psi (22.7 MPa, 227 bar) airless paint hose
- Pump Life Protectant Fluid Packing Seal
- Packing Seal Fluid

Zip-Tex™

Interior Texture Sprayers

You no longer have to carry a compressor, hopper gun, and hose separately. Now you can move all your texture equipment with one hand. Zip-Tex is simple to set up, produces a high-quality finish, and reduces overspray for a cleaner jobsite.

- Complete texture system is on a convenient, lightweight cart
- Projects texture up to 4 ft (1.2 m) for high production rates
- Five times the capacity of a standard hopper gun before refill
- Easy to clean – simply flush out the system with water

25 ft (7.6 m) Material/Air Hose
Attached together for more control at the gun

Adjustable Material Flow Control
(Zip-Tex 1000 only)
- 0-60 psi (0-4.2 bar)
- Controls material flow to the gun

Exclusive Graco® RotoFlex™ Pump*
Delivers smooth, consistent material flow for uniform coverage and pattern

3/4 gal (3 L) Touch-Up Hopper Gun Attachment
Great for quick jobs!

1 HP Oil-less Air Compressor

Zip-Tex Texture Spray Gun*
- Air valve and trigger adjustment conveniently located on the gun
- Easily converted to a small hopper gun for small jobs

*Patent Pending

Zip-Tex 750 246318

Max Working Pressure: 55 psi (3.8 bar)
Max Delivery Rating: .75 gpm (2.84 lpm)
Shipping Weight: 102 lbs (46.2 kg)
Hopper: 6 gal (22 l)

Zip-Tex 1000 246319

Max Working Pressure: 60 psi (4.2 bar)
Max Delivery Rating: 1.0 gpm (3.78 lpm)
Shipping Weight: 112 lbs (50.8 kg)
Hopper: 8 gal (30 l)

RotoFlex Pump Hose
Designed for long life, easy maintenance, and quick replacement

Zip-Tex is ideal for interior, residential refinish, repairs, small new construction, and light commercial jobs, and sprays these common texture finishes:

Orange Peel, Fine Splatter

Knockdown

Splatter

Simulated Acoustics, Popcorn

Spray Nozzles & Replacement Parts

234153 Spray Nozzles
Beige, 4 mm — Fine Finish, Orange Peel
White, 6 mm — Orange Peel, Fine Splatter
Gray, 8 mm — Splatter, Small to Medium Knockdown
Black, 12 mm — Acoustics, Large Knockdown, Popcorn

234149 25 ft (7.6 m) Material Air Hose

15C090 Viscosity Ball

234158 RotoFlex Replacement Pump Hose
Recommended replacement after 2000-2500 gallons (7571-9463 L) of gypsum-based material

234159 Gun Repair Kit

234162 Material Hose Plug and Hopper Gun Attachment Plug

234188 Hopper Clamp

ASM Professional Hopper Gun (including hopper) 246409

Sprays acoustics, drywall mud, waterproofing material, pool deck sealant, stucco, and most gravity-fed materials.
Angled 1-1/2 gallon (5.7 L) hopper allows more material capacity for longer spraying before refills!

Gun only 234219

Zip-Clean™

Direct Drive Pressure Washers

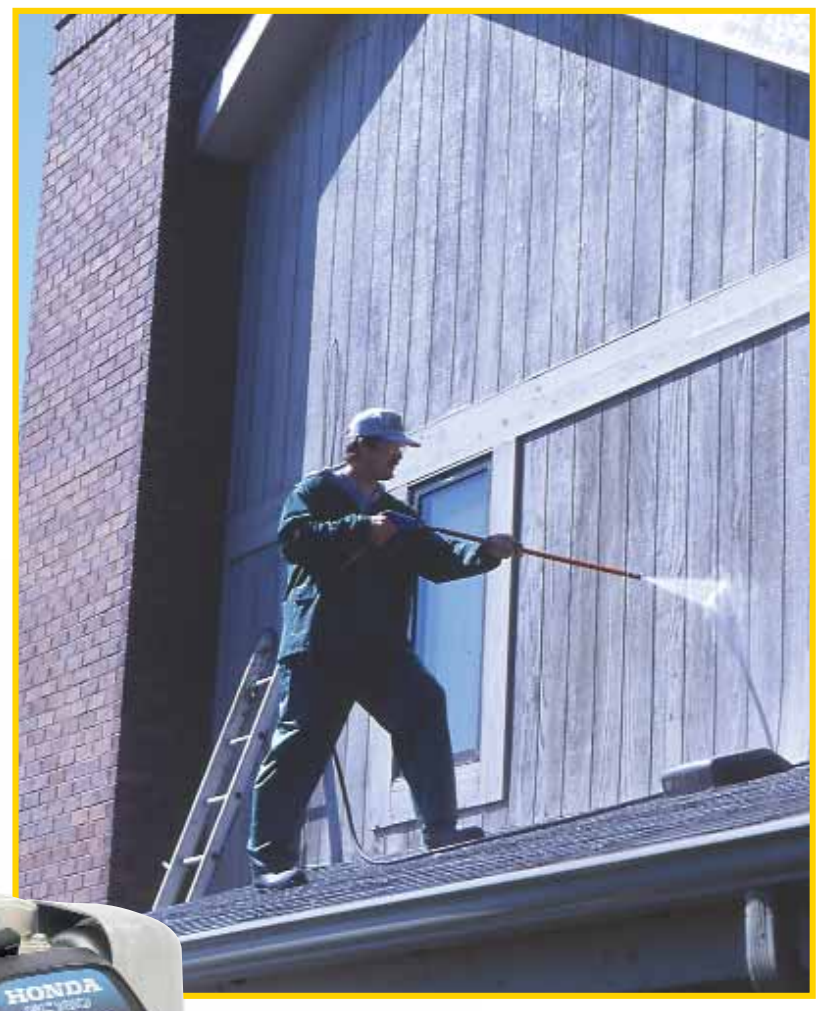
Zip-Clean pressure washers offer innovative features to make your job easier, and reliable components to make you more productive. You'll spend less time on machine set-up with our one-hand hose connection and built-in chemical injector. Use Zip-Clean pressure washers for surface preparation before painting houses, decks, fences, buildings and more.

- Dependable Honda® or Briggs and Stratton® overhead valve engines
- General™ pump with unloader, thermal relief, and over-pressure protection
- Low-profile cart for easy transport; easy to lift
- Double swivel on high pressure hose prevents tangling
- Self-siphoning chemical hose
- Features a steel powder-coated cart, built-in chemical injector, nozzle holder, and gun-hose rack

Zip-Clean 2525

Perfect for those who need a washer heavy-duty enough to get the job done, without the investment of a commercial-grade model.

- 2500 psi (172 bar) at 2.5 gpm (9.5 lpm)
- 5.0 Honda GC series motor
- Radial axial pump with thermal protection
- 30 ft (9.1 m) hose (Maximum)
- Includes chemical injector and set of 3 nozzles 0°, 15° and 40°
- 1 year limited warranty



Zip-Clean 2525 246602

2500 psi (17.2 MPa, 172 bar)
5.0 HP Honda GC series motor

Includes:

- 30 ft (9.1 m) high pressure hose
- Heavy-duty gun and wand
- 4 color-coded quick-connect spray nozzles (3 spray nozzles, 1 chemical injection nozzle)

2730 and 3030 Models Include:

- 50 ft (15.2 m) high pressure non-marking hose
- Heavy-duty gun and wand
- 4 color-coded quick-connect spray nozzles (3 spray nozzles, 1 chemical injection nozzle)

Zip-Clean 2730 245348

2700 psi (18.6 MPa, 186 bar) @ 2.4 gpm (9 lpm)
6.5 HP Honda OHV Engine

Zip-Clean 3030 245349

3000 psi (20.6 MPa, 206 bar) @ 3.0 gpm (11 lpm)
9 HP Honda OHV Engine

Standard Nozzles (2525)

Part # 244768 _ Includes: 0˚, 15˚, 25˚, 40˚
Part # 805520 - Includes: Chemical Injector Nozzle (2525 Only)

Standard Nozzle (2730, 3030)

Part # 244769 _ Includes: 0˚, 15˚, 25˚, 40˚
Part # 805634 - Includes: Chemical Injector Nozzle (2730 and 3030 Only)

Rotating Nozzle

Part # 198012

Oscillating Nozzle (Not Shown)

Part # 198013

High Pressure Non-Marking Hose

3/8 in x 50 ft (10 mm x 15 m), 3000 psi (21.0 MPa, 210 bar) Part # 245416

Reversible Tip Systems

From state-of-the-art features to our color-coded tip handles, we make spray tips easier to use and select. Plus, we provide the technology to give you durable, reliable equipment that delivers a consistent spray pattern for a variety of materials.

- Patented diffuser allows atomization at lower pressures, reducing tip wear and extending tip life
- Pinned handle resists twisting and breakage

ASM's color-coded tips and corresponding tip selection guide make it simple to select the right tip for your painting application. Follow the steps below for easy tip selection.

Spray Tip Application Guide

1 - Identify the surface you will be spraying
2 - Choose your coating
3 - Determine your spray pattern width
[spraying 12 in (30.5 cm) from the surface]
4 - Follow chart to tip number

Tip handles are color-coded by orifice (tip hole) size for easy identification on the job site.

How to Determine Spray Tip Size:

EXAMPLE:

#5 = 1/2 Fan Width or 2 x 5 = 10 Inch Fan

517

#17 Orifice is diameter of opening in thousandths

Reversible Tip Application Guide

Surface	Coating	Fan Width In Inches	Grey .009	Red .011	Orange .013	Yellow .015	Blue .017	Green .019	Purple .021	Brown .023	Black .025 +Above	Filter Mesh Color Code
Wood Interiors, Cabinets, Paneling	Lacquer, Varnish, Shellac	4″	209	211								
		6″	309	311								
		8″	409	411								
	Alkyd Stain, Alkyd Enamel, Sanding Sealer	4″		211	213							
		6″		311	313							
		8″		411	413							
Interior Walls, Ceilings, Drywall, Plaster	Latex, Vinyl, Acrylic	8″				415	417	419				
		10″				515	517	519				
		12″				615	617	619				
Roof Overhangs	Primer, Enamel	6″				315	317	319				
		8″				415	417	419				
		10″				515	517	519				
		12″				615	617	619				
Masonry, Block, Stucco, Concrete	Vinyl, Oil Base Alkyd	8″				415	417					
		10″				515	517					
		12″				615	617					
	Latex, Acrylic	8″					417	419	421			
		10″					517	519	521			
		12″					617	619	621			
	Smooth Elastomeric	8″						419	421	423	425	
		10″						519	521	523	525	
		12″						619	621	623	625	
Wood Exteriors, Shingle Siding, Shiplap	Exterior Stain	8″				415	417					
		10″				515	517					
		12″				615	617					
	Latex, Vinyl, Acrylic	8″					417	419	421			
		10″					517	519	521			
		12″					617	619	621			
Open Joists Ceiling Areas	Mil White	8″						419	421			
		10″						519	521			
		12″						619	621			
	High Build	8″							421	423	425	
		10″							521	523	525	
		12″							621	623	625	

Uni-Tip™

Universal Reversible Spray Tips

- The Uni-Tip is universal with major brands, including Titan, SprayTECH,Graco RAC® IV and RAC® 5 and Airlessco. Not compatible with Graco RAC® X™, ASM Super-Zip or Zip-Tip.
- Best quality carbide tip means a superior spray pattern and a longer useable fan pattern life
- The color-coded handle makes it easy to identify the tip size on the job
- Each tip individually tested for consistent fan and orifice size
- One-piece Uni-Tip seal means fewer parts on hand
- Uni-Tip seal is compatible with the full range of paints and solvents
- Pinned Handle resists twisting and breakage
- Part # 69-XXX

Striping Uni-Tip

- Specifically manufactured to provide crisp, clean edges
- Available in all common striping tip sizes

Part # 69xxxST

Fine-Finish Uni-Tip

- Double orifice gives greater break-up of fine-finish materials
- Provides the finest atomization and a high-quality finish
- Up to 85% transfer efficiency

Part # 69-FFXXX

Uni-Tip Hand-Tight Base/Guard

- Virtually eliminates paint buildup and dripping
- Easy no-tools assembly
- Quickly change from horizontal to vertical spray pattern

Part # 248200 – "G" thread is 7/8" (22 mm)
Part # 249303 – "F" thread is 11/16" (17 mm)

Uni-Tip Seal

- Easily installs without tools!

Part # 248228 (5-pack)

Standard Uni-Tips (69-XXX)

Fan Width in Inches	Grey .009	Red .011	Orange .013	Yellow .015	Blue .017	Green .019	Purple .021	Brown .023	Black .025	Black .027	Black .031	Black .035	Black .045	Black .061
4"	209	211	213	215	217	219								
6"	309	311	313	315	317	319				327				
8"	409	411	413	415	417	419	421	423	425			435		
10"		511	513	515	517	519	521		525		531	535		
12"			613	615	617	619	621	623	625			635	645	661
16"												835		

Striping Uni-Tips (69XXXST)

Fan Width in Inches	Yellow .015	Blue .017	Green .019	Purple .021	Black .027
4"	215	217			
6"	315	317	319	321	327
8"		417			
10"		517			
12"	615	617			

Fine Finish Uni-Tips (69-FFXXX)

Fan Width in Inches	Red .011	Orange .013	Yellow .015	Blue .017	Green .019
4"	211	213	215		
6"	311	313	315		
8"	411	413	415		
10"		513		517	
12"					619

Super-Zip™

Reversible Spray Tips

- Liquid-honed and double-tested to ensure an accurate spray pattern
- Patented diffusion chamber for superior atomization
- Color-coded tip handles for easy selection
- Reversible to quickly clear tip clogs

Part # 59-xxx

Striping Super-Zips

- Specifically manufactured to provide crisp, clean edges
- Available in all common striping tip sizes (213, 215, 315, 217, 317, 417, 219, 319, 419, 321, 421, 621, 323, 623, 625, 327, 627)

Part # 59xxxST

Fine-Finish Super-Zips

- Double orifice gives greater break-up of fine-finish materials
- Provides the finest atomization and a high-quality finish
- Up to 85% transfer efficiency

Part # 59FFXX-XXX

Fine-Finish Super Zips					
111	211	311	411	511	611
113	213	313	413	513	613
115	215	315	415	515	615
117	217	317	417	517	617
119	219	319	419	519	619
121	221	321	421	521	621

Super-Zip Hand-Tight Base/Guard

- Hand-Tight Base – no tools required!
- Patented Cartridge Seal is compatible with all materials, will last through multiple tips and is spring-loaded for easy tip insertion and removal
- Patented safety tab design locks for safe tip reversing when unclogging tip
- Available to fit all makes of guns

Part # 5901-F Fits "F" thread size - 11/16 in (17 mm)

Part # 5901-G Fits "G" thread size - 7/8 in (22 mm)

Super-Zip Cartridge Seals

- Replace Cartridge Seals quickly, without tools
- No loose gaskets

Part # 5907 Hand-Tight Cartridge Seal

Super-Zip Selection Guide

REFERENCE
-------- COLOR
-------- ORIFICE SIZE
-------- GPM / FLOW

FAN WIDTH IN INCHES	GREY .009 0.08	FILTER	RED .011 0.12	FILTER	ORANGE .013 0.17	FILTER	YELLOW .015 0.23	FILTER	BLUE .017 0.30	FILTER	GREEN .019 0.36	FILTER	PURPLE .021 0.46	FILTER	BROWN .023 0.55	FILTER	BLACK .025 0.66	FILTER	BLACK .027 0.77	FILTER	BLACK .029 0.88	FILTER
2"	•	Y	111	Y	113	☐	115	☐	117	☐	119	☐	121	☐	•	☐	•	☐	•	☐	•	☐
4"	209	R	211	Y	213	Y	215	☐	217	☐	219	☐	221	☐	•	☐	•	☐	•	☐	•	☐
6"	309	R	311	Y	313	Y	315	Y	317	☐	319	☐	321	☐	323	☐	325	☐	327	☐	329	☐
8"	409	R	411	Y	413	Y	415	Y	417	☐	419	☐	421	☐	423	☐	425	☐	427	☐	429	☐
10"	•	R	511	Y	513	Y	515	Y	517	☐	519	☐	521	☐	523	☐	525	☐	527	☐	529	☐
12"	•	R	611	R	613	R	615	Y	617	☐	619	☐	621	☐	623	☐	625	☐	627	☐	629	☐
14"	•	R	711	R	713	R	715	Y	717	☐	719	Y	721	☐	723	☐	725	☐	727	☐	729	☐
16"	•	R	•	R	813	R	815	Y	817	☐	819	Y	821	☐	823	☐	825	☐	827	☐	829	☐
18"	•	R	•	R	913	R	915	Y	917	☐	919	Y	921	Y	923	☐	925	☐	927	☐	929	☐

FAN WIDTH IN INCHES	BLACK .031 1.02	FILTER	BLACK .033 1.16	FILTER	BLACK .035 1.31	FILTER	BLACK .039 1.62	FILTER	BLACK .041 1.79	FILTER	BLACK .043 1.98	FILTER	BLACK .045 2.16	FILTER	BLACK .047 2.36	FILTER	BLACK .049 2.57	FILTER	BLACK .051 2.81	FILTER	BLACK .053 3.00	FILTER
2"	•	☐	•	☐	•	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G
4"	•	☐	•	☐	•	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G
6"	331	☐	333	☐	335	G	339	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G
8"	431	☐	433	☐	435	G	439	G	441	G	443	G	445	G	447	G	449	G	451	G	453	G
10"	531	☐	533	☐	535	G	539	G	541	G	543	G	545	G	547	G	549	G	551	G	553	G
12"	631	☐	633	☐	635	☐	639	G	641	G	643	G	645	G	647	G	649	G	651	G	653	G
14"	731	☐	733	☐	735	☐	739	G	741	G	743	G	745	G	747	G	749	G	751	G	753	G
16"	831	☐	833	☐	835	☐	839	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G
18"	931	☐	933	☐	935	☐	939	G	•	G	•	G	•	G	•	G	•	G	•	G	•	G

FILTER

Green 30 Mesh

White 50 Mesh

Yellow 100 Mesh

Red 200 Mesh

Flat Tip Systems

Fine-Finish Flat Tips

Airless spraying of fine-finish materials requires greater break-up than non-fine-finish materials. With our Double Orifice Fine-Finish System, you can select a pre-orifice and a spray orifice to make a customized fine-finish tip. It is recommended that you select a spray orifice two thousandths larger than the pre-orifice.

- Pre-orifice is color-coded by orifice size
- Spray orifice is color-coded by orifice size
- Pre-orifice fits into spray orifice hand-tight without tools
- Full selection of sizes for all applications

Part # 96-xx-xxx (Includes pre-orifice and spray orifice)
Pre-orifice available in sizes .007-.019
Spray orifice available in sizes .009-.021, Fan Widths 2-12 in (51-305 mm)
Part # 96-xxx Pre-orifice, available in sizes .007-.040
Part # 96-xxx Spray orifice available in sizes .009-.021, Fan Widths 2-12 in (51-305 mm)

Fine-Finish Flat Tip Base/Guard

- Hand-Tight; requires no tools
- Flat Tip Bases are universal and fit all makes of guns

Part # 9601-F Fits "F" thread size - 11/16 in (17 mm)
Part # 9601-G Fits "G" thread size - 7/8 in (22 mm)

Flat Tip-n-Gasket System

- Gasket is permanently attached to flat tip
- Gaskets are color-coded for accurate tip selection
- Flat Tips are universal and fit all makes of Flat Tip Bases

Part # 93-xxx

Flat Tip-n-Gasket

•	209	309	409	•	•	•	•	•
111	211	311	411	511	611	711	•	•
113	213	313	413	513	613	713	813	913
115	215	315	415	515	615	715	815	915
117	217	317	417	517	617	717	817	917
119	219	319	419	519	619	719	819	919
121	221	321	421	521	621	721	821	921
•	•	323	423	523	623	723	823	923

Standard Flat Tips

- Flat Tips are universal and fit all makes of Flat Tip Bases

Part # 90-xxx
(Available in all Super-Zip sizes. See chart on page 12.)

Flat Tip Base/Guard

- Flat Tip Bases are universal and are available to fit all makes of guns
- Accommodates Flat Tip-n-Gasket (93-xxx) and Standard Flat Tips (90-xxx)

Part # 420-F Fits "F" thread size - 11/16 in (17 mm)
Part # 420-G Fits "G" thread size - 7/8 in (22 mm)

- Separate tip gasket available in tubes of eight (8)

Part # 401-8

400 Series Professional Airless Spray Gun

- Improved! Life of the 400 Series gun before repair is equal to or better than that of competitive guns.
- Heavy-duty swivel allows easy gun movement
- Anodized body resists corrosion
- Split handle for easy access to filter
- Includes 517 tip
- Available with "F" and "G" diffusers to match all systems
- 3600 psi (25.0 MPa, 250 bar) rating
- 1-year limited warranty

Part # 248240	2-Finger Gun with Uni-Tip ("G" thread only)
Part # 456-SF, 456-SG	2-Finger Gun with Super-Zip
Part # 248239	4-Finger Gun with Uni-Tip ("G" thread only)
Part # 451-SF, 451-SG	4-Finger Gun with Super-Zip

300 Series Contractor Airless Spray Gun

- Improved! New needle design for reduced spitting and long life
- Includes 517 tip
- Available with "F" and "G" diffusers to match all systems
- 3600 psi (25.0 MPa, 250 bar) rating
- 1-year limited warranty

Part # 248238	2-Finger Gun with Uni-Tip ("G" thread only)
Part # 356-SF, 356-SG	2-Finger Gun with Super-Zip
Part # 248237	4-Finger Gun with Uni-Tip ("G" thread only)
Part # 351-SF, 351-SG	4-Finger Gun with Super-Zip

200 Series Airless Spray Gun

- Easy-access in-handle paint filter reduces tip clogging and improves finish
- Comfortable 4-finger trigger
- Includes xxx tip
- Ideal for small projects

Part # 251-U	4-Finger Gun with Uni-Tip
Part # 251-SG	4-Finger Gun with Super-Zip Tip

Gun Filters – 2-Pack

- Stainless steel mesh to eliminate rust

200 Series

Part # 248677	60 Mesh & 100 Mesh (1 ea.)

300 & 400 Series

Part # 4435-2	Extra Fine 200 Mesh	Red for varnishes and lacquers
Part # 4434-2	Fine 100 Mesh	Yellow for enamels and stains
Part # 4433-2	Medium 50 Mesh	White for latex paints
Part # 4436-2	Coarse 30 Mesh	Green for heavy-bodied paints

Gun Repair Kits

- Includes Ball Valve Plunger Assembly and Diffuser

Part # 4427-F and # 4427-G for 400 Series gun

Part # 3027-F and # 3027-G for 300 Series gun

Note: 400 Series Gun Repair Kits may be used in 300 Series Guns.

"F" to "G" Adapter

- Converts 11/16 in (17 mm) "F" Thread to 7/8 in (22 mm) "G" Thread

Part # 248248

Combo Gun

- Well-balanced, lightweight, comfortable handle and trigger
- In-handle gun filter and internal trigger lock
- Add a Mini Pole or Maxi Pole for extra reach
- Available with "F" and "G" diffusers to match all systems
- Repair kit: 6727-F, 6727-G

Part # 248241 with 517 Uni-Tip and Uni-Tip Hand-Tight Base ("G" thread only)
Part # 6700-SF, 6700-SG with 517 Super-Zip and Super-Zip Hand-Tight Base

Mini Poles

- Durable stainless steel construction for rust resistance
- Hand-Tight system allows for easy attachment to gun, without tools
- Two or more poles can be combined for extended reach
- Available in 3 lengths and "F" and "G" thread sizes to fit all guns
- For spraying ceilings, overhangs, floors, and decks

	3400 Series		3500 Series*	
With Uni-Tip Hand-Tight Base ("G" thread only)				
12 in (30.5 cm)	Part # 248234			
18 in (45.7 cm)	Part # 248235			
24 in (61.0 cm)	Part # 248236			
With Super-Zip Hand-Tight Base				
12 in (30.5 cm)	Part # 3412-SF	# 3412-SG	# 3512-SF	# 3512-SG
18 in (45.7 cm)	Part # 3418-SF	# 3418-SG	# 3518-SF	# 3518-SG
24 in (61.0 cm)	Part # 3424-SF	# 3424-SG	# 3524-SF	# 3524-SG

*3500 Series Mini Pole includes AngleHead.

3400 Series Mini Pole

Maxi Poles

Hand-Tight Maxi Poles accept Hand-Tight adapters and an additional Maxi Pole or Mini Pole for 12 ft maximum length.

- Includes swivel for better spraying angle
- Available in "F" and "G" thread sizes to fit all guns

With Uni-Tip Hand-Tight Base ("G" thread only)
3 ft (91.4 cm) Part # 248243
4 ft (121.9 cm) Part # 248244
6 ft (182.9 cm) Part # 248245
With Super-Zip Hand-Tight Base
3 ft (91.4 cm) Part # 7403-SF # 7403-SG
4 ft (121.9 cm) Part # 7404-SF # 7404-SG
6 ft (182.9 cm) Part # 7406-SF # 7406-SG

Maxi Pole

AngleHead™

- In-line AngleHead Swivel provides accurate spraying at any height or angle
- Swivels to 90° (shown) for easy spraying of challenging areas

Part # 7506A ("F" thread), #7506AG ("G" thread) no base included
Part # 248247 with Uni-Tip Hand-Tight Base ("G" thread only)
Part # 7506-SF with Super-Zip Hand-Tight Base
Part # 7506-SG with Super-Zip Hand-Tight Base
Part # 7551-G Pole Gun Adapter
Part # 7551-F Pole Gun Adapter

0° to 90° (90° Shown)

Zip-Roll Pressure Roller

The Zip-Roll pressure roller provides smooth, continuous delivery of paint to all types of surfaces. Just trigger gun to release paint to roller. Pressure rolling is 4 times faster than standard rolling!

- Extends reach — no need for a ladder
- Chrome-plated stainless steel frame provides rust resistance and eliminates streaking
- Convenient Zip-Clip™ holds roller cover securely on frame and quickly releases for easy cleanup
- Hand-Tight system for easy assembly — no tools required
- Few parts for quicker cleaning time

Zip-Roll Frame Only

Zip-Roll Pressure Roller (Includes Combo Gun)	**3 ft**	**6 ft**
Wrench-Tight	Part # 970309*	Part # 970609*
Hand-Tight	Part # 980309*	Part # 980609*
Zip-Roll Frame only	Part # 244278	

**Add -SG to the end of these part numbers for "G" thread.*

Zip-Roll Pressure Roller

Attaches to gun that comes with units.
Part # 287713
Includes: 45˚ gun, adapter, 24 in. (61 cm) extension,
9 in (23 cm) roller frame & 1/2" (13 cm) nap cover

45º Swivel Fitting

To be used between the gun and Heavy-Duty Extension for pressure rolling.
Part # 239531 Fitting
Part # 166969 Gasket
Part # 114049 "O" Ring
3 parts must be ordered separately.

Fitting Only

Zip-Roll Pressure Roller Covers

High-quality, all-purpose pressure roller covers. Available in a variety of naps.

• Smooth Surfaces	9 in x 3/8 in (23 cm x .95 cm)	Part # 7721
• Semi-Smooth Surfaces	9 in x 1/2 in (23 cm x 1.27 cm)	Part # 7722
• Medium Surfaces	9 in x 3/4 in (23 cm x 1.90 cm)	Part # 7723
• Rough Surfaces	9 in x 1 1/4 in (23 cm x 3.18 cm)	Part # 7724

Pressure rolling is 4x faster than standard rolling!*

Pressure rolling saves valuable time while producing a professional quality finish!

- Less splatter
- Light weight
- No dripping roller, less mess
- Reduce's trips up and down ladder to fill roller

**Based on research done by Painting & Decorating Contractors of America (PDCA), an association of painting contractors and related industry professionals.*

Airless Hose

- 3300 psi (22.7 MPa, 227 bar) rating
- Swivel couplers and spring guards on both ends
- Can be coupled with other airless hose

Part # HSE1450 50 ft (15.2 m) x 1/4 in (6.4 mm)
Part # HSE3850 50 ft (15.2 m) x 3/8 in (9.5 mm)
Part # 245449 25 ft (7.6 m) x 1/4 in (6.4 mm)

Whip Hose

- Whip Hoses add flexibility and reduce operator fatigue

Part # HSE3163 3 ft (0.9 m) x 3/16 in (4.8 mm)
Part # HSE3165 5 ft (1.5 m) x 3/16 in (4.8 mm)

Gun Hose Kits

400 Series Professional Gun with Uni-Tip, Uni-Tip Hand-Tight Base, and 1/4 in (6.4 mm) x 50 ft (15.2 m) Airless Hose

Part # 248249 (4-Finger) Part # 248250 (2-Finger) ("G" thread only)

400 Series Professional Gun with Super-Zip, Hand-Tight Base and 1/4 in (6.4 mm) x 50 ft (15.2 m) Airless Hose

Part # 451-SHF, 451-SHG (4-Finger) Part # 456-SHF, 456-SHG (2-Finger)

300 Series Contractor Gun with Super-Zip, Hand-Tight Base and 1/4 in (6.4 mm) x 50 ft (15.2 m) Airless Hose

Part # 351-SHF, 351-SHG (4-Finger) Part # 356-SHF, 356-SHG (2-Finger)

Hose Connectors (Wrench Tight)

Part # 4410 3/8" (npt) x 3/8" (npt)
Part # 4413 1/4" (np) x 1/4" (npt) Hex Nipple
Part # 4414 1/4" (npt) x 3/8" (npt)

Pump Repair Kits

Zip-Spray ESP	Part # 245078
Zip-Spray Spray-n-Roll	Part # 245078
Zip-Spray 1700	Part # 245569
Zip-Spray 1900	Part # 245525
Zip-Spray 2300	Part # 244194
Zip-Spray 2700	Part # 248213
Zip-Spray 3100	Part # 248213
Zip-Spray 3400G	Part # 248213

Fluids

ASM fluids and protectants keep your equipment in top performing condition. ASM fluids are approved for use in all airless pumps.

Pump Life™

- Concentrate protects the pump and related equipment from corrosion and rust
- Keeps foreign material in suspension, ready to rinse out when cleaning sprayer

Part # 245423 (32 oz, 946 ml; Available in multiples of 12)

Pump Defender™

- Specially formulated to protect airless pumps during long-term storage, freeze protection to -30° F (-34° C)
- Eliminates damage due to corrosion
- Lubricates and cleans to help stop sticking valve seats

Part # 245424 (32 oz, 946 ml; Available in multiples of 12)

Packing Seal

- Prevents coating material from adhering to the pump's piston rod
- Prolongs pump packing life in all brands of piston pumps

Part # 245427 (8 oz, 237 ml; Available in multiples of 12)
Part # 245428 (32 oz, 946 ml; Available in multiples of 12)

Hydraulic Fluid

- Non-foaming formula
- Resists emulsifying and chemical breakdown

Part # 245425 (32 oz, 946 ml; Available in multiples of 12)
Part # 245426 (1 gal, 3.8 L; Available in multiples of 4)

Gun Lube

- For lubrication and protection
- Contains no silicone and is not petroleum-based

Part # 245429 (2 oz, 56.7 g; Available in multiples of 24)

Pressure Washer Pump Oil

- Formulated premium pump oil for most pressure washers
- Includes anti-wear oxidizer and rust inhibitor additives

Part # 245431 (32 oz, 946 ml; Available in multiples of 12)

Look for ASM Accessories at your merchant in these attractive merchandisers.

Revolving Tower Floor Merchandiser

Requires 4 Square feet
24" Wide x 24" Deep x 91" High.

Wall or Counter Merchandiser

13" Wide x 7" Deep x 26" or 30" High
without header.

For more information contact ASM Customer Service at 1-800-854-4025

WARRANTY

ASM warrants its products to be free of defects in material and workmanship for one year (See operation manual for complete warranty information)

ASM AUTHORIZED SERVICE AGENCIES

See listing in Operation Manual or call 1-800-854-4025 for the nearest ASM Authorized Service Agency.

ASM CUSTOMER SERVICE

3500 N. 1st Avenue
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VISIT US ON THE WEB

www.asmcompany.com

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