# **SWISSMEX**®







BACKPACK & COMPRESSION SPRAYERS

CATALOGUE

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**SWISSMEX** is a 100% Mexican company with 60 years in the market. It was founded by Mr. Augusto Wirz, a visionary and hard-working man who was capable of creating tools to transform the history of agriculture in Mexico.

We at **SWISSMEX** are not only at the forefront in technology, we are also constantly training our more than 700 employees. The quality of our products and services has given us recognition in the national and international markets as an example of excellence.



### VISION

Be the most recognized agricultural brand in the national and international market because of our technology, quality, durability and service before and after the sale.



### MISSION

To give quality service, manufacture, commercialize and develop innovative products that cover the customer needs, staying at the forefront of technology with a competent and committed work force, assuring the future of the business and a sustainable development.



Passion

Quality

Proactivity

Respect for the individual, society and the environment.



# **SWISSMEX**

# **WARRANTY**

**Motorised Sprayer - Forza 25:** 1 year warranty, guarantees all extended use and defects of fabrication, top of the line, ideal for many hours of use.

**Premium:** 1 year warranty, guarantees all materials and defects of fabrication, top of the line, ideal for many hours of use.

**Professional:** 6 months warranty, guarantees all materials and defects of fabrication, ideal products for professionals using this product for many hours who demand good performance.

**Heavy-Duty:** 3 months warranty, guarantees all materials and defects of fabrication, ideal for a medium usage of the products, good quality and at the best price.

**Industrial:** 1 year warranty, guarantees all materials and defects of fabrication, top of the line, ideal for many hours of use.

# **SPRAYERS**

The success of a good harvest depends to a great extent on the "care of the crop," for which the application of insecticides, fungicides, and herbicides in the form of sprays becomes essential.

At Swissmex we have a wide range of sprayers. Select the ideal one to meet your needs and live the experience of having a Mexican SWISSMEX sprayer as your work tool.

These sprayers combine ease of use, safety, and after-sales service.



# **SWISSMEX**

# **MOTORISED SPRAYER - FORZA 25**

Ideal for use in greenhouses, agriculture, and pest control.

### **PREMIUM LINE**

Top-tier sprayer line, ideal for professionals who want the best product in their hands, these sprayers are designed with premium materials, **BRASS SPRAY WAND** and nozzle are chemical resistant, **PADDED STRAPS**, shut-off valve **WITH FILTER** and many features that will assure smooth, comfortable and accurate performance. All sprayers include a nozzle kit.

### PROFESSIONAL LINE

Professional line, ideal for users who look for strong sprayers designed for extended operating hours. Manufactured with durable features, the fibreglass spray wand plastic nozzle, padded straps, shut-off valve with heavy-duty filter and many features give long and reliable service. All sprayers include a nozzle kit.

# **HEAVY-DUTY LINE**

Ideal for users who want a good sprayer at a competitive price. Designed with durable materials, the fibreglass lances and nozzle, straps with shoulder pads, and shut-off valve will assure superior performance.

# **INDUSTRIAL LINE**

This line includes different models designed for the specific chemical product to be applied. All models have tanks, hoses, and seals resistant to the products applied.

# **ACIDS**

Decorative concrete acid stains, acids for cleaning concrete, muriatic and phosphoric acid, concrete dissolvers.

# ACETONE

Concrete sealers, acetone deco concrete stains, low Volatile Organic Compounds (VOC) acetone solvents.

# SOLVENTS

Solvents and form oil, xylol and tolulene, acrylic and waterbased, concrete cures and sealers. FORZA 25 818055







# INTERNAL PISTON

# PORTABLE BACKPACK MOTORISED SPRAYER.

Ideal for use in greenhouse, agriculture, and pest control.

Dimensions: ...... (L x H x W) 38 x 34 x 68 cm Weiaht: ...... 11.20 Kg 

# Adjustable dual lances with double outlet nozzles.

· Hose: ..... High pressure reinforced with fibre • Spray wand: ..... Metal 27 1/2" (70cm) Type: ..... Double piston **PUMP** • Flow: ...... 9.1 L/min • Pressure: ...... Ajustable, max. 45 bar (640 psi) • Nozzle type: ...... NN-D-6 (Standard tip may vary)

> · Consumption per Nozzle: .. 1.16 L/min. per nozzle (20 bar) • Hose: ..... High working pressure 38 bar/550 psi · Type: ...... 2-cycle air cooled • Displacement: ...... 22.8 cc

### **ENGINE**

• Fuel tank: ...... 0.750 litres

• Maximum power ...... From 1.2 HP | 0.88 kw/7000 RPM

Carburetor: ..... Recirculating

· Ignition system: ..... Electronic

Premium Line 326195









# **BRASS INTERNAL PISTON**

# **BACKPACK SPRAYER SP11 5.4 GAL**

Ideal for use in greenhouses, agriculture, landscaping, livestock farming, forestry, and pest control.

Tank capacity: ..... 5.3 GAL / 20 L

Carrying Straps: .... Padded with belt

Pumping system: .. Brass internal piston with agitator Hose: ...... Double-braided fibrevinyl reinforced

3/8" (95.25mm) 51" (1.3m) long

Shut-off valve: ...... Professional ergonomic with filter

Spray wand: ...... Brass 20.5" /52 cm Nozzle: ...... Adjustable brass

Output per minute at 45 psi (3 bar): 21.3 fl oz (630 m		
Working pressure:	. 1-6 bar (15-87 psi)	
Net weight:	. 13 lbs / 5.9 kg	
Dimensions:	. 21.2x8.6x15.5" /	
	54x22x39.5 cm	
Seals and gaskets:	. NBR	
Seals and gaskets-critical areas:	. VITON	

Premium Line 310195







# COMPRESSION

# **HAND-HELD COMPRESSION SPRAYER SP16 0.5 GAL**

Tank capacity:	. 0.5 GAL / 2 L	
Discharge per min:	. Hollow cone:	19.9 OZ, 590 ml/min,
	Jet:	9.8 OZ, 290 ml/min
Aprox. Weight:	. 1.02 lbs / 466	g
Seals and gaskets-critical areas:	. VITON	









# \* Flat fan Hollow cone Full cone

# INTERNAL PISTON

# **BACKPACK SPRAYER MX07 4 GAL**

Tank capacity: 4 GAL / 15 L
Carrying Straps: Padded
Pumping system: Internal piston with agitator
Hose: Double-braided fibrevinyl reinforced
3/8" (95.25mm) 51" (1.3m) long
Shut-off valve: Professional ergonomic with filter
Spray wand: Fibreglass 20.5" / 52 cm
Nozzle: Adjustable plastic

Output per minute at 45 psi (3 bar): 21.3 fl oz (630 ml)		
Working pressure:	1-6 bar (15-87 psi)	
Net weight:	11 lbs / 5 kg	
Dimensions:	21.2x8.6x15.5" /	
	54x22x39.5 cm	
Seals and gaskets:	NBR	
Seals and gaskets-critical areas:	VITON	







# KIT THAT INCLUDES: • Flat fan • Hollow cone • Full cone

INTERNAL PISTON

# **BACKPACK SPRAYER MX08 5.3 GAL**

Tank capacity:	5.3 GAL / 20 L
Carrying Straps:	Padded
Pumping system:	Internal piston with agitator
Hose:	Double-braided fibrevinyl reinforced
	3/8" (95.25mm) 51" (1.3m) long
Shut-off valve:	Professional ergonomic with filter
Spray wand:	Fibreglass 20.5" / 52 cm
Nozzle:	Adjustable plastic

Output per minute at 45 psi (3 bar):	. 21.3 fl oz (630 ml)
Working pressure:	1-6 bar (15-87 psi)
Net weight:	12.3 lbs / 5.6 kg
Dimensions:	. 21.2x8.6x15.5" /
	54x22x39.5 cm
Seals and gaskets:	. NBR
Seals and gaskets-critical areas:	VITON









### COMPRESSION

# **COMPRESSION SPRAYER MX10 1.4 GAL**

Ideal for use in greenhouses, agriculture, landscaping, livestock farming, forestry, and pest control.

 Output per minute at 45 psi (3 bar):
 29.8 gal - 880 ml

 Working pressure:
 1 to 2.5 bar - 14.5 a 36.2 psi

 Net weight:
 3.3 lbs / 1.5 kg

 Dimensions:
 18x8x8" / 45.5x20.5x20.5 cm

 Seals and gaskets:
 NBR

Seals and gaskets-critical areas: ...... VITON







### INTERNAL PISTON

# **BACKPACK SPRAYER SW04 5.3 GAL**

Ideal for use in greenhouses, agriculture, landscaping, livestock farming, forestry, and pest control.

Tank capacity: ..... 5.3 GAL / 20 L

Carrying Straps: .... With shoulder pads Pumping system: ... Internal piston with agitator

Hose: ...... Fibrevinyl reinforced

3/8" (95.25mm) 43" (1.1m) long

Shut-off valve: ....... Professional ergonomic Spray wand: ........ Fibreglass 20.5" / 52 cm Nozzle: ...... Adjustable plastic

Output per minute at 45 psi (3 bar): .... 21.3 fl oz (630 ml) Working pressure: ...... 1-6 bar (15-87 psi)

Net weight: ..... 12.3 lbs / 5.6 kg

Seals and gaskets: ...... NBR
Seals and gaskets-critical areas: ...... VITON







# COMPRESSION

# **COMPRESSION SPRAYER SW07 1.8 GAL**

Tank capacity:	1.4 GAL / 5.5 L
Pumping system:	Compression
Piston sleeve:	1.5" / 38 mm
Hose:	Double-braided fibrevinyl reinforced
	3/8" (95.25mm) 43" (1.1m) long
Shut-off valve:	Professional ergonomic with filter
Spray lance:	16.5" / 42 cm FVR
Nozzle:	Plastic Adjustable

Output per minute at 45 psi (3 bar): 29.8 gal - 880 ml		
Working pressure:	. 1 to 2.5 bar - 14.5 a 36.2 psi	
Net weight:	. 2.8 lbs / 1.2 kg	
Dimensions:	. 7.8x7.8x17.7" / 20x20x45.2 cm	
Seals and gaskets:	. NBR	
Seals and gaskets-critical areas:	. VITON	

# **Heavy-Duty Line**







# COMPRESSION

# **COMPRESSION SPRAYER SW08 2.4 GAL**

Tank capacity: 2.4 GAL / 9 L
Carrying strap: Padded and adjustable
Pumping system: Compression
Piston sleeve: 1.5" / 38 mm
Hose: Double-braided fibrevinyl reinforced
3/8" (95.25mm) 43" (1.1m) long
Shut-off valve: Professional ergonomic with filter
Spray wand: 20.5" / 52 cm FVR
Nozzle: Plastic Adjustable

Output per minute at 45 psi (3 bar): 29.8 gal - 880 ml		
Working pressure:	1 to 2.5 bar - 14.5 a 36.2 psi	
Net weight:	3.4 lbs / 1.5 kg	
Dimensions:	7.8x7.8x24.8" /	
	20x20x63.2 cm	
Seals and gaskets:	NBR	
Seals and gaskets-critical areas:	VITON	

# **Industrial Line**

# COMPRESSION

# **SMALL COMPRESSION SPRAYERS**

# Ideal for use of Acetone, Solvents, or Acids

- Long-lasting materials that do not need maintenance.
- Easy to operate.
- · Adjustable nozzles.
- · Polyethylene tank.
- Filter in the syphon tube.
- For heavy-duty use.













Nº Catalogue:	310135	310140	310145
Model:	Acetone 5	Solvents 5	Acids 5
Seals:	EPDM	VITON	NBR
Resistant to:	Acetone	Solvents	Acids
Total capacity:	0.53 GAL / 2.0 L	0.53 GAL / 2.0 L	0.53 GAL / 2.0 L
Total capacity: Capacity of use:	0.53 GAL / 2.0 L 0.4 GAL / 1.5 L	0.53 GAL / 2.0 L 0.4 GAL / 1.5 L	0.53 GAL / 2.0 L 0.4 GAL / 1.5 L
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