

WHEELBARROW SPRAYER

Equipment suitable for Spraying, cleaning & disinfection, crop protection, Landscaping projects & gardening.

Chemicals Tank / Chassis

Capacity:	50 - 100 - 200 - 400 L
Material:	Polyethylene or fibreglass (100-200 L.) , Fibreglass (400L.)
Level Gauge:	Graduated Scale Indicator
Filling:	Filter in Tank Opening
Suction / Filtering:	Filter with Safety Valve <i>or</i> directly from tank
Mixing System:	Hydraulic Agitator <i>or</i> by overflow
Chassis:	Exclusive Design, Resistent & Reinforced Tube, hot painted
No. of wheels:	50L 2W , 100L 1W , 100L 2W , 200L 2W , 200L 3W , 400L 3W

Pressure Group - Pump

Pump Type:	Diaphragms or Ceramic Plungers
Pump Model:	Hobby , M-25 , M-29 , M-35 (all models) M-50 (100L. 2W. , 200L. 2W. , 200L. 3W. , 400L. 3W.) P-63 (200L. 2W. , 200L. 3W. , 400L. 3W.)
No. of diaphragms:	2 - 3
No. of plungers:	3
Working Press.:	20 - 50 bar
Discharge Rate:	18 - 50 Lit /min



100 L 1W PLS.

Pressure Group - Engine

Engine Type:	Petrol, 2-stroke, 4-stroke (Air Cooled) Electrical (Single Phase, Three Phase)
2-stroke Model:	CM-46 , H-60
4-stroke Model:	EY-08, GX-100, GX-120, GX-160
Engine power:	2'0 - 5'5 HP
Single Phase:	0'9 - 3'0 HP
Three Phase:	1'25 - 5'5 HP
Starting:	Recoil
Fuel Tank Capacity:	up to 6 L
Oil Capacity:	up to 1'1 L
Transmission:	Gearbox reduction or Pulley Belts operated



100 L 2W PLT.

Pressure Control

Press. Regulator:	Brass or Standard Regulator
Press. Gauge:	Glycerine, Graduation 0-100 bar
Press. Outlets:	1-4 Sprayguns Connections

Spraying Elements

Spraygun Model:	Mini Pistoleta, Turbo, Brass or Stainless Steel
Spraying Flow:	Adjustable Regulating
Spraygun Length:	300, 600 & 1.000 mm.
Nozzle material:	Ceramic or Stainless Steel
Nozzle I.D. (∅):	0.8-2.2 mm.

Hoses (High Pressure)

Hose Material:	Synthetic Rubber or Polyamid
Hose I.D. (∅):	8-10 mm.
Working Press.:	40-100 bar
Bursting Press.:	120-300 bar
Hose Length:	20-200 m.

Main Equipment

- 1 adjustable spraygun
- 10 m. HP Hose
- Clean Water Tank (400 L.)
- Hydraulic agitator (M-50, P-63)
- Safety valve filter (M-50, P-63)

Options

- Hydraulic or manual booms
- Hose reel 50 m, 100 m.
- Sprayguns, hoses,...



200 L 2W PLS.

Dimensions:

50 L.	0.98 x 0.48 x 0.68 m.
100 L 1 R:	1.10 x 0.50 x 0.80 m.
100 L 2 R:	1.00 x 0.75 x 0.90 m.
200 L 3 R:	1.22 x 0.96 x 0.95 m.
400 L 3 R:	1.58 x 1.07 x 1.06 m.

OVER-PLATFORM SPRAYER

Equipment suitable for Spraying, cleaning & disinfection, crop protection, Landscaping projects & gardening.

Chemicals Tank / Chassis

Capacity:	400 - 600 - 800 - 1000 L
Material:	Polyethylene / fibreglass (400-600 L.), Fibreglass (800-1000L.)
Level Gauge:	Graduated Scale Indicator
Filling:	Filter in Tank Opening
Suction Device:	Filter with Safety Valve & Ejector Connection
Mixing System:	Hydraulic Agitator
Filtering:	Suction filter with safety valve
Chassis:	Exclusive Design, Resistent & Reinforced Tube, hot painted Model adapted to be mounted on Pick up, 4x4 Vehicle & Trucks

Pressure Group - Pump

Pump Type:	Diaphragms or Ceramic Plungers
Pump Model:	M-29 , M-35 , M-50 , P-63
No. of diaphragms:	2 - 3
No. of plungers:	3
Working Press.:	30 - 50 bar
Discharge Rate:	29 - 50 Lit /min

Pressure Group - Engine

Engine Type:	Petrol, 4-stroke, Air Cooled
Engine Model:	GX-120 , GX-160 , GX-270
Engine Power:	4 , 5'5 , 9 HP
Starting:	Recoil or Electric
Fuel Tank Capacity:	2'5 , 3'6 , 6 L
Oil Capacity:	0'6 , 1'1 L
Transmission:	Pulley Belts operated

Pressure Control

Press. Regulator:	Brass or Standard Regulator
Press. Gauge:	Glycerine, Graduation 0-100 bar
Press. Outlets:	1-4 Sprayguns Connections

Spraying Elements

Spraygun Model:	Turbo, Brass or Stainless Steel
Spraying Flow:	Adjustable Regulating
Spraygun Lenght:	300, 600 & 1.000 mm.
Nozzle material:	Ceramic or Stainless Steel
Nozzle I.D. (Æ):	0.8-2.2 mm.

Hoses (High Pressure)

Hose Material:	Synthetic Rubber or Polyamid
Hose I.D. (Æ):	8-10 mm.
Working Press.:	40-100 bar
Bursting Press.:	120-300 bar
Hose Lenght:	20-200 m.

Main Equipment

- 1 Anti-pollution Filling Ejector with Flexible Hose
- 2 adjustable sprayguns
- Clean Water Tank
- Hydraulic agitator
- Safety valve filter



Polyethylene



Fibreglass

Options

- Hydraulic or manual Inter-lines boom
- Hose reel 50 m, 100 m.
- Sprayguns, hoses,...

Dimensions:

400 L:	1.40 x 0.75 x 0.97 m.
600 L:	1.80 x 0.90 x 0.98 m.
800 L.:	1.82 x 0.83 x 0.95 m.

GARRIGÓS ALMAGRO reserves the right to change models or specifications without prior notice.

VEHICLE TRAILED SPRAYER

Equipment suitable for Spraying, cleaning & disinfection, crop protection, Landscaping projects, sport courses & gardening.

Chemicals Tank / Chassis

Capacity:	400 (rectangular), 600 & 800 L (aerodynamic)
Material:	Polyester - fibreglass
Level Gauge:	Graduated Scale Indicator
Filling:	Filter in Tank Opening
Suction Device:	Filter with Safety Valve & Ejector Connection
Mixing System:	Hydraulic Agitator
Filtering:	Suction filter with safety valve
Chassis:	Exclusive Design, Resistent & Reinforced Tube, hot painted
Towing bar:	Hook, approved to be trailed by any vehicle (car, 4x4)

400 L.



Pressure Group - Pump

Pump Type:	Diaphragms or Ceramic Plungers
Pump Model:	M-35 , M-50 , P-63
No. of diaphragms:	2 - 3
No. of plungers:	3
Working Press.:	40 - 50 bar
Discharge Rate:	39 - 50 Lit /min

Pressure Group - Engine

Engine Type:	Petrol, 4-stroke, Air Cooled
Engine Model:	GX-160 , GX-270
Engine Power:	5'5 , 9 HP
Starting:	Recoil or Electric
Fuel Tank Capacity:	3'6 , 6 L
Oil Capacity:	0'6 , 1'1 L
Transmission:	Pulley Belts operated

600 L.



Pressure Control

Press. Regulator:	Brass or Standard Regulator
Press. Gauge:	Glycerine, Graduation 0-100 bar
Press. Outlets:	1-4 Sprayguns Connections

Spraying Elements

Spraygun Model:	Turbo, Brass or Stainless Steel
Spraying Flow:	Adjustable Regulating
Spraygun Length:	300, 600 & 1.000 mm.
Nozzle material:	Ceramic or Stainless Steel
Nozzle I.D. (∅):	0.8-2.2 mm.

800 L.



Hoses (High Pressure)

Hose Material:	Synthetic Rubber or Polyamid
Hose I.D. (∅):	8-10 mm.
Working Press.:	40-100 bar
Bursting Press.:	120-300 bar
Hose Length:	20-200 m.

Main Equipment

- 1 Anti-pollution Filling Ejector with Flexible Hose
- 2 adjustable sprayguns
- Clean Water Tank
- Hydraulic agitator
- Safety valve filter
- Traffic Lights Set
- "jockey" front-wheel
- Spare wheel (600 L. model)

Options

- Hydraulic or manual Inter-lines boom
- Inertia brake
- Hose reel 50 m, 100 m.
- Sprayguns, hoses,...

Dimensions:

400 L.:	2.36 x 1.29 x 1.15 m.
600 L.:	2.50 x 1.40 x 1.20 m.
800 L.:	3.40 x 1.75 x 1.30 m.