Agricultural Model

Flexible tank

Capacity: 400 and 700 liters

Applications:

• Ideal for horticulture and floriculture spray.

Other uses:

- Water supply in tanks, sprayers, water boxes, pipes, etc.
- Vehicle washing in general.
- Washing places such as patios, pigsties, stables, etc.
- Can also be used for Fire Fighting.



Public Health Model

Flexible tank

Capacity: 250 liters

More compact, specially for applications in urban areas. Sprayer discharge specific for defensive applications.

Applications:

• Ideal for vector control and fighting endemic diseases such as dengue, malaria, yellow fever and others.

Other uses:

- Blocking endemic transmissions on highways, borders, and railroads.
- Vector control in streams, lakes, valleys, etc.
- Weed control in urban areas.



See our complete line of fighting fires products:

Knapsack Firefighter

• Flexible backpack

Hand Tools

- Drip Torch
- Fire Chemical Retardants and Suppressants Pick-up truck fire fighting set
- Portable Pumps

- Hoses
- Accessories





Guarany's Mission: To offer the best quality products, with innovative features that can be of public use, as well as the best services, always respecting the environment, people and markets, besides guaranteeing the satisfaction of our customers and employees.



rod. waldomiro correa de camargo, km 56,5 cep 13308-200 • itu • sp • brasil tel.: (5511) 2118-8400

www.guaranyind.com.br









equipment

PICK-UP TRUCK FIRE FIGHTING SET



Intelligent Solution for Fire Prevention and Fire Fighting

The Pick-up Truck Fire Fighting Set has been developed to fit on any pick-up model, transforming it into a highly efficient "tanker vehicle" for fighting initial and interface fires.

Advantages

Practical: Easily installed up on any pick-up truck, turning it to an autonomous fighting vehicle, with capacity for self-provisioning and guaranteed stability.

Economy: When compared to traditional models, it is the most economical version available on the market, with the best costbenefit. It can be removed at the end of each fire season, freeing up the pick-up for other use. It is not necessary to have the installation done by a specialized company.

Versatility: Besides fire fighting, it can be used for other activities on the property.

Easy to operate: Easily installed and removed by a single person. Easy to operate.

Efficiency: Effective for fighting medium intensity fires. Operates with adjustable solid jet or mist jet discharge.

Agility: Fast arrival at the fire and easy access in remote places.

Robust: Highly resistant flexible tank made from thick texture PVC and flame repellent.

Fighting Power: The set has a foam inductor kit as an optional accessory that provides economy of water and better performance for fighting fires, throwing the foam onto the fire or in creating cold lines, optimizing the fire fighting operation and increasing the fighting range.

Guarany offers 3 Versions of the Pick-up truck Fire Fighting set: Forestry, Agricultural and Public Health.

The Forestry model is ideal for fire fighting, as support equipment for setting of prescribed burns, for creating humid firebreaks and for mopping-up.

Main Applications:

Used for direct fire fighting operations in natural woods and forests, sugar cane plantations, commercial plantations, and on roadside fires and pastures. Used also for the control of isolated targets and as support equipment for setting of prescribed burns.







Fire Suppressant Application Long Distance Application

Mopping-up Application

Pick-up truck fire fighting set



Composition

1 - Flexible Tank: Low profile, with internal water baffles for more stability of the vehicle. Manufactured in vinyl (PVC) with exclusive protective covers on the base and handles to facilitate transport and assembly.

Capacity: 400L and 700L with fire repellent additive. Refilling: 110 mm opening with rigid plastic cover, strainer and flotation border to facilitate refilling.

2 - Pump Set:

Engine: Honda GX 160 - 4-stroke, gas,

1 cylinder and air refrigerated. Capacity: 163cm³ cc

Power: 5,5HP Weight: 15kg

Pump:

Brand: M 35 Imovilli Pompe Maximum Flow: 39L/min Maximum Pressure: 40bar

Self priming Membrane Weight: 6,6kg **3 - Suction Hose:** translucent spiral in blue color.

Internal Diameter: 1" Length: 3m

4 - Discharge Hose: PVC with polyester texture, in

black color.

Internal Diameter: 1/2"

Length: 30m

Working Pressure: 700PSI

5 - Discharge Set:

Brand: **Braglia**

Model: Turbine with 3,5mm tip. Maximum Pressure: 60Bar

Net Weight: 1,6kg

6 - Repair Kit composed of tube patch and PVC vinyl glue.

Warranty: One year.

Note:

Guarany also offers this set equipped with Wildfire high-pressure centrifugal pump and plain profile discharge hose. For more information consult our specialists.

The components can be acquired individually.

Optional Accessories

Foam Inductor Kit provides water economy, optimizing the operation and increasing the fighting range.

Model: 8 GPM

Capacity: 9L fire suppressant.

Flow with air-aspirating nozzle: 30L/min

Hose: 1/2" translucent spiral

On-off valve.

Discharge Hose: Guarany offers additional lengths of 30m.

Obs: this set can be operated up to 90m hose without pressure loss.

