

## Lightweight Plastic Knapsack Sprayer

15 l

- Model 503 has a sophisticated pumping system that combines a piston to produce high pressure and a protective diaphragm that makes the piston seepage reenters the tank eliminating almost completely the risk of leakage and providing a degree of liquid agitation.
- It is ideal to apply fungicides and solutions that depend on extra-fine droplets for best penetration .
- It has a folding handle, an adjustable nozzle and tank lid with handle and lance holder clips.
- Like all SWISSMEX-RAPID products, model 503 is designed to support hard day-long use.

Designed and manufactured by experts to apply:

- Herbicides
- Insecticides
- Fertilizers
- Diesel
- Wettable powders
- Oil-based solutions

**Important:**

Please ask your dealer before using any product not included in this list.



Specifications		
	<b>Model</b>	<b>503</b>
Tank	/	15.0
	US gal	4.0
Filler port Ø cm		14.0
Agitator		No
Carrying straps		Non absorbent woven polyester, 38 mm wide
Pump system		Piston-diaphragm
Piston sleeve		Elastomer Ø 40 mm
Formula hose		Fiber reinforced vinyl, 3/8" ID
Shut-off valve		Plunger design, Viton gaskets
Spray lance		Brass 52 cm - 20 1/2"
Spray nozzle		Adjustable, plastic
Approx. discharge per min., at 3 bar	m/	800
	US gal	0.2
Pressure	work, to	(4-6)bar - (58-87) psi
Weight, net	kg	4.7
	lbs	10.4
Weight, boxed	kg	5.2
	lbs	11.5
H x L x W, boxed	cm	52.5 x 36 x 21
	inches	20 11/16 x 14 3/16 x 8 1/4
Units per container	20'	772
	40'	1,546

To keep in stride with progress we reserve the right to make changes without notice.

Some additional accessories			
E503-200-C	Repair kit RPK - 503	E 11-16SY	Constant flow regulator ( 1, 1 1/2, 2 or 3 bar)
E219-117	Herbicide screen (20 cm)	E219-236-C	Telescopic Spray lance, plastic (to max. 94 cm)
E216-200-C	Mixed 4-tip kit with nut & washers	E803-092-C	Adjustable brass nozzle
E803-083-C	Trigger kit	E1210.050	Secondary 50 mesh filter
For more accessories and nozzle tips please request our Nozzle and Accessory Charts			

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