

Automatic Driver walker Weeder

This electric self-propelled sprayer is equipped with a 50 cm diameter agricultural diffuser and has 3 working positions: right, centre and left.

Optional 1 metre boom.

The control handle is self-adjusting according to the driver's morphology. It includes the following controls:

- gear selector
- forward and reverse speed advance throttle
- electronic diffuser ignition
- emergency stop button

The feed speed can be adjusted according to the pressure on the controls. The working height is adjustable by means of the handwheel.

This version is perfectly suited for local authorities, landscaping companies, sports grounds, golf courses, etc. . It can also be used in more specific areas such as disinfection of poultry houses or snow removal from icy pavements.



Performance table

/	Bell Ø40 cm	Ramp 1m wide
Fuel	Propane gas phase	
Width of treatment	40 cm	1m
Feed speed	2 to 3 km/h	
Operating pressure	1.2 to 1.5 bar	0,8 to 1,2 bar
Empty weight	200 kg	
Loaded weight	250 kg (2 bottles P13)	
Autonomy	4 h (or 7 Kg/h)	5 h (or 5 kg/h)
Power	50 to 95 kw/diffuser	50 to 85 kw/h

Calculation of the efficiency for a heat treatment:

Feed speed (m/h) x treatment width (m) = m²/h

/	Bell Ø40 cm	Ramp 1m wide
Quantity of gas	26 kg	
Operating time	4 h	5 h
Surface treated	2500 x 0,4 = 1000m ² /h	2500 x 1 = 2500m ² /h
	1000m ² /h	2500 m ² /h
Total area treated with 26kg of gas	0,4 ha	1,25 ha
Treatment cost for professional : P13 = 23,93€ TTC	119,65 €/ha	38,28 €/ha
	11,96 €/a *	3,82 €/a *
Cost of treatment by individuals : P13 = 27,5€ TTC	137,50 €/ha = 13,75 €/a *	44,00 €/ha = 4,4 €/a *

* Example: 1a = 1000m².

All technical information is indicative and subject to change without notice.