



In campo con te, dal 1879.

TECHNICAL DATASHEET

KNAPSACK ELECTRIC SPRAYER 16lt "ELITE TECH 16 PISTON PUMP" – 8BAR

WITH RECHARGEABLE LITHIUM BATTERY

COD. "24PRO16TECH"



Volpitech



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BATTERY SPRAYER “ELITE TECH 16 PISTON PUMP” 16 Lt – 8 Bar VOLPITECH	
Tank capacity in lt	16
Tank material	Polypropylene
Sprayable Liters for each battery charge	See tables below
Nozzle supplied	Adjustable and steerable polypropylene nozzle
Electronic pressure regulator	Adjustable working pressure 0,5 ÷ 8 bar
Pressure control	Electronic board with voltage control that maintains constant pressure throughout battery life
Battery charge control	Led
Rechargeable lithium battery	N° 2 batteries 14,4V – 2,0Ah
Battery charger	1,0 A – 18W
Lance	Fixed lance in nylon fiberglass 50cm and ergonomic lever handle
Screw cap with lance holder	standard
Padded shoulder straps and backrest	standard
Pump	VOLPI stainless steel high performance piston pump with sphere valve and FPM gaskets
Gaskets	FPM
Delivery hose lenght in mt	1,2 – for high pressures
Filling diameter in mm	105
Temperature min. / max. in °C	5 / 40
Dimensions in cm	22x36x57
Weight (empty) sprayer w/ battery in kg	3,6

“MIST” WITH ADJUSTABLE NOZZLE IN PP SUITABLE FOR SPRAYING OPERATIONS			
PRESSURE (bar)	DELIVERY CAPACITY (Lt / min)	LIFE OF 1x BATTERY (minutes)	Sprayable Liters for each battery charge
1	0,26	610	158
2	0,38	300	114
4	0,52	136	70
6	0,62	81	50
8	0,72	59	42

The sprayer is resistant to low concentrations (up to approximately 20%) of hydrochloric acid, gasoline, diesel fuel, caustic soda, bleach, detergents, herbicides, degreasers, industrial disinfectants, descalers, hydraulic oils and fuels, ethyl alcohol and white spirit.

The sprayer is not resistant to acetone, solvents, trichloroethylene, or lacquers.

SPRAYER WITH TROLLEY



Cod. 20CPE

Cod. 25CARK2

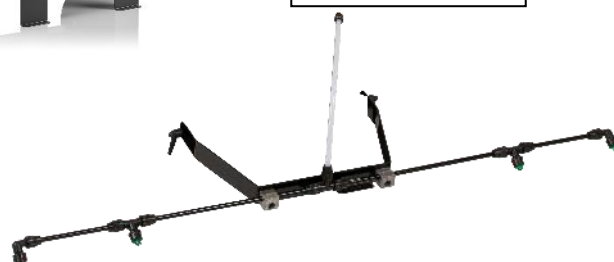


SPRAYER WITH TROLLEY AND SPRAY BOOM



Cod. 20CPE

Cod. 25CARK1



Additional button kit for quick spray boom ignition directly from trolley handle (Included in 25CARK1 kit)



Extra outlet	For spray boom connection on trolley (included in kit 25CARK1)
25CARK2	2mt spray hose kit for battery sprayers
Spray boom kit (cod. 25CARK1)	Adjustable height- Maximum width 130 cm- No.4 fan nozzles and 100 mesh filter. Complete kit with support and power button
Trolley (cod. 20CPE)	Painted steel frame - Sprayer locking system - Spray boom connectors - Wheels suitable for rough terrain
Pack. dimensions 20CPE in cm	56x30x18
Pack. dimensions 25CARK1 in cm	60x25x12
Pack. dimensions 25CARK2 in cm	28x25x14

CLEANING: wash the tank after every use with clean water.

IMPORTANT: CAREFULLY FOLLOW THE INDICATIONS FOR USE REPORTED INTO THE USER'S MANUAL.