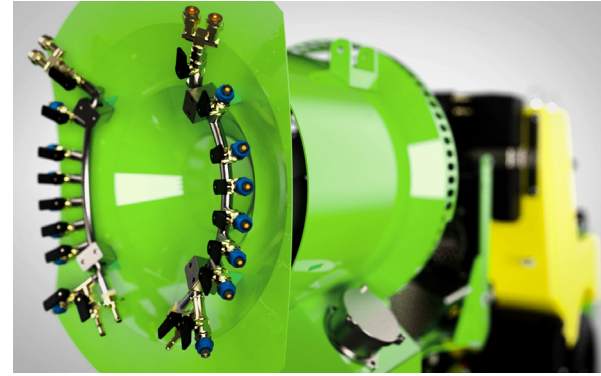




Chiko Self-Propelled Sprayer

A self-propelled sprayer for spraying greenhouses and crop tunnels, designed for narrow gaps between rows.

- 4X4 drive with a 50/50 flow distributor for good traversal of varied terrains.
- Flexible – optional bellow/vertical air sleeve/horizontal air sleeve.
- Spraying height up to 4.5m for spraying tall crops.
- Uniform penetration and distribution of the sprayed material to the entire plant's leafage.
- Excellent work accuracy with quality spraying along the plant's height.
- Highly maneuverable in turning at the end of the row without any need to change the existing greenhouse structure.
- The required distance for rotating the sprayer at the end of the row is 1.5m. During the turn, the "Chiko"'s rear part follows its frontal part.
- The machine is 65cm wide.
- Original Japanese Kubota motor.
- 200L tank.
- Optional high-pressure work without bellows (for example, spraying cucumbers).



Technical Specifications

Control	Mechanical
Valve Type	Mechanical valves
Number of Nozzles	22
Number of Arches	2
Nozzle Type	Conical 80 degrees
Motor	KUBOTA
PTO Horsepower	21 HP
Length	2.5m
Width	0.7m (Optional balloon wheels, 0.8m)
Tank Size	200L
Tank Material	Polypropylene
Bellow Diameter	400mm
Number of Blades	10
Air Speed	40 m/s
Pump	BERTOLINI, Italy
Model	330
Pump Size	30 L/m
Pump Type	Diaphragm
Tire Size	Narrow-Wide Balloon
Tire Width	17cm