



✓ AmaSwitch electric individual nozzle control



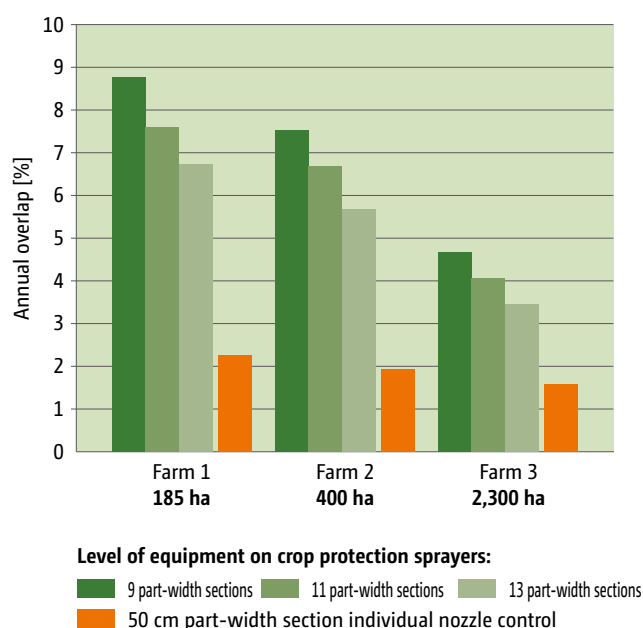
✓ AmaSelect electric individual nozzle control

Calculated example:

Annual average overlap of **conventional part-width sections vs 50 cm part-width sections in combination with Section Control**

Important knowledge for field analysis

- ✓ Average overlap with 50 cm part-width sections only 1.92%
- ✓ Average overlap with 9 part-width sections 7%
- ✓ Short payback period for larger farms due to the annual potential savings
- ✓ Due to smaller field sizes, smaller farms save proportionally more
- ✓ When growing crops with a high crop protection demand (e.g. potatoes, sugar beet), 50 cm part-width sections are particularly cost-effective



Comparison of systems:

The benefits	Standard valve chest	AmaSwitch Triple	AmaSwitch Quad	AmaSelect
Multiple boom sections	up to 13	up to 96	up to 96	up to 96
50 cm part-width sections	–			
Number of nozzles per nozzle body	1, 3, 4	3	4	4
Manual nozzle switching				–
Automatic nozzle changeover and switching	–	–	–	
Nozzle selection from the cab	–	–	–	
Nozzles used in combination	–	–	–	
High-pressure circulation system (DUS pro)	–			
25 cm nozzle spacing (off-set kit)	–	–		
Individual programming of the part-width sections (TB)	–			
LED individual nozzle lighting				
Switching to band application from the cab (AmaSelect Row)	–	–	–	
Optimised application rate during cornering (AmaSelect CurveControl)	–	–	–	
Part-area, site-specific application on the basis of spot application maps (AmaSelect Spot)	–	–	–	

Nozzle switching –system overview

■ = included

■ = optional

– = not possible