



Trailed sprayer S series

High-performance sprayer

for modern plant protection



Tank sizes:

- 500 ltr GRP
- 600 ltr GRP
- 800 ltr GRP
- 1000 ltr GRP
- 1500 ltr GRP



JKI tested and approved,
Test no. G1366 24"
Test no. G1652 28"
Test no. G1518 32"
Test no. G1731 36"
Test no. G1766 GR56

Low drift class: please see the
JKI list of "low drift equipment"
or contact your distributor or
us.



Trailed sprayer S series

Axial cross-flow blower in sizes 24", 28" and 32". Better spray coverage: less drift and lower pesticide losses thanks to well-distributed air flow, so environmentally-friendly and effective.



SZA24/500-70

Blower design:

- Hot zinc galvanised blower housing
- Energy efficient and low noise thanks to special aerodynamic blades
- Direct air intake for optimum performance
- Nozzles outside air flow
- 2-stage gear with 0 position
- Single pivoting nozzles with drip-stop and 0 position, choice of nozzle inserts



SZA28/1000-100

Standard equipment:

- Stable frame construction, hot zinc galvanised
- Adjustable axle
- Supplied with cardan shaft
- GRP tank with integrated flushing tank, switch-over from "spray" to "flush" even with partially or completely full tank, tank gauge and level indicator, agitator, 2 tank openings with filling sieve, hand wash tank with drain cock
- **Filters:** Filling sieve, suction filter with automatic shut-off, quick-clean pressure filter, no tools needed.
- **Piston membrane pump:**
S600 - model APS71 (70l/50bar)
S800 and 1000 - model APS 101 (100l/50bar)
S1500 - model IDS1401 (140l/50bar)
- **Fittings:** Mechanical remote control model MSC CD13 (Bowden cables), centralised switch-off, boom section switch-off for 2 boom sections, pressure setting operated from tractor with manometer

Supplementary equipment:

- Electric remote control SC10/E2 or E4 with 2 or 4 boom sections, solenoid valves and mechanical pressure control
- Electric remote control SC100/E2 to E6 with 2, 4 or 6 boom sections, solenoid valves and electric pressure control, manometer in tractor
- Electric remote control SC100/CE2 - CE8 with LCD display and touchscreen, digital manometer and tank display, 2-8 boom sections possible
- SprayDos spray computer or SC100RC 2-8 boom sections possible (SC100RC equipment same as SC100CE but as control device)
- Various tyre variants
- Double or triple nozzles with drip-stop
- Injector nozzles
- One-sided air deflector plate

Model	Performance class m ³ /h	No. of nozzles	Length mm	Tank width mm	Blower width mm	Height mm	Empty weight kg
SZA24/500-70	18/28,000	12	2820	860	900	1880	421
SZA24/600-70	18/28,000	12	2755	990	900	1810	454
SZA24/800-100	18/28,000	12	2980	1025	900	1810	516
SZA24/1000-100	18/28,000	12	3390	1005	900	1850	540
SZA24/1500-140	18/28,000	12	3552	1250	900	1820	662
SZA28/600-70	25/31,000	14	2840	990	1100	1850	497
SZA28/800-100	25/31,000	14	2990	1025	1100	1860	521
SZA28/1000-100	25/31,000	14	3450	1005	1100	1940	655
SZA28/1500-140	25/31,000	14	3580	1250	1100	1860	688
SZA32/1000-100	38/45,000	16	3560	1005	1210	2170	623
SZA32/1500-140	38/45,000	16	3690	1250	1210	2110	763

Model	Row distance (m)	Crop height (m)
ZA 24	1.50 – 2.40	up to 3.00
ZA 28	1.70 – 3.50	up to 3.50
ZA 32	1.80 – 5.00	up to 4.50



Trailed sprayer S series

Axial blower and axial blower

with air deflecting attachment in sizes 28", 32" and 36" For flexible use, adjusts optimally to crop Excellent spray coverage with minimal drift thanks to well-distributed air flow, so environmentally-friendly and effective.



SE28/1000-100



S32/1000-100

Blower design:

- Hot zinc galvanised blower housing
- Energy efficient and low noise thanks to special aerodynamic blades
- Direct air intake for optimum performance
- Nozzles outside air flow
- 2-stage gear with 0 position
- Single pivoting nozzles with drip-stop and 0 position



S36GA/1500-140

Standard equipment:

- Stable frame construction, hot zinc galvanised
- Adjustable axle
- Supplied with cardan shaft
- GRP tank with integrated flushing tank, switch-over from "spray" to "flush", even with partially or completely full tank, tank gauge and level indicator, agitator, 2 tank openings with filling sieve, hand wash tank with drain cock
- **Filters:** Filling sieve, suction filter with automatic shut-off, quick-clean pressure filter, no tools needed.
- **Piston membrane pump:**
S600 - model APS71 (70l/50bar)
S800 and 1000 - model APS 101 (100l/50bar)
S1500 - model IDS1401 (140l/50bar)
- **Fittings:** Mechanical remote control model MSC CD13 (Bowden cables), centralised switch-off, boom section switch-off for 2 boom sections, pressure setting operated from tractor with manometer

Supplementary equipment:

- Electric remote control SC10/E2 or E4 with 2 or 4 boom sections, solenoid valves and mechanical pressure control
- Electric remote control SC100/E2 or E6 with 2, 4 or 6 boom sections, solenoid valves with electric pressure control, manometer in tractor
- Electric remote control SC100/CE2 - CE8 with LCD display and touchscreen, digital manometer and tank display, 2-8 boom sections possible
- SprayDos spray computer or SC100RC
2-8 boom sections possible (SC100RC equipment same as SC100CE but as control device)
- Various tyre variants
- Double or triple nozzles with drip-stop
- Injector nozzles
- One-sided air deflector device

Model	Performance class m³/h	No. of nozzles	Length mm	Tank width mm	Blower width mm	Height mm	Empty weight kg
SE28/600-70	25/33,000	12	2690	990	950	1830	410
SE28/800-100	25/33,000	12	2850	1025	950	1850	450
SE28/1000-100	25/33,000	12	3400	1005	950	1850	475
SE28/1500-140	25/33,000	12	3450	1250	950	1850	566
S32/600-70	38/45,000	14	3020	990	1010	1155	472
S32/800-100	38/45,000	14	3250	1025	1010	1230	496
S32/1000-100	38/45,000	14	3785	1005	1010	1290	559
S32/1500-140	38/45,000	14	3915	1250	1010	2180	592
S36GA/1500-140	45/60,000	16	3810	1250	1150	2110	751

Model	Row distance (m)	Crop height (m)
SE28	1.7 – 4.00	up to 5
S32	1.80 – 5.00	up to 5
S36GA	1.80 – 7.00	up to 6



Trailed sprayer S series

**Radial blower GR56 with 6 adjustable air outlets.
Well directed and balanced air distribution at all
outlet openings**



SGR56/1000-100

Standard equipment:

- Stable frame construction, hot zinc galvanised
- Adjustable axle
- Supplied with cardan shaft
- GRP tank with integrated flushing tank, switch-over from "spray" to "flush" even with partially or completely full tank, tank gauge and level indicator, agitator, 2 tank openings with filling sieve, hand wash tank with drain cock
- **Filters:** Filling sieve, suction filter with automatic shut-off, quick-clean pressure filter, no tools needed.
- **Piston membrane pump:**
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- **Fittings:** Mechanical remote control model MSC CD13 (Bowden cables), centralised switch-off, boom section switch-off for 2 boom sections, pressure setting operated from tractor with manometer

Supplementary equipment:

- Electric remote control SC10/E2 or E4 with 2 or 4 boom sections, solenoid valves and mechanical pressure control
- Electric remote control SC100/E2 or E6 with 2, 4 or 6 boom sections, solenoid valves with electric pressure control, manometer in tractor
- Electric remote control SC100/CE2 - CE8 with LCD display and touchscreen, digital manometer and tank display, 2-8 boom sections possible
- Double or triple nozzles
- Injector nozzles

Blower design:

- Hot zinc galvanised blower housing
- 6 adjustable air outlets
- 2-stage gear with 0 position
- Single pivoting nozzles with drip-stop, swivel and shut-off, choice of nozzle inserts

Model	Performance class m³/h	No. of nozzles	Length mm	Tank Width mm	Blower Width mm	Height mm	Empty weight kg
SGR56/800-100	15/19,500	12	3090	1025	820	2070	597
SGR56/1000-100	15/19,500	12	3480	1005	820	2070	616
SGR56/1500-140	15/19,500	12	3760	1250	820	2060	714

Model	Row distance (m)	Crop height (m)
GR56	1.80 – 4.00	up to 4



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Ihr Fachhändler: