



# Hitch-mounted Sprayer D series

## High-performance sprayer

for modern plant protection



### Tank sizes:

- 200 Itr GRP
- 300 Itr GRP
- 300 Itr PE
- 400 Itr PE
- 500 Itr PE
- 600 Itr PE



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.



# Hitch-mounted Sprayer D 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.**



DAL24/300-70

## Blower design:

- Hot zinc galvanised blower housing
- Energy efficient and low noise thanks to special aerodynamic blades
- **DAL series** with robust V-belt drive (can be switched off)
- **DAL series** with 2-stage gear and 0 position
- Adjustable air deflection attachment on 28" and 32" blowers
- Single pivoting nozzles with drip-stop and 0 position, choice of nozzle inserts

## 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, choice of 4-8 boom sections
- Double/triple nozzle
- Injector nozzle inserts
- One-sided air deflector plate

## Standard equipment:

- Stable, hot zinc galvanised frame construction
- Very close connection to the tractor with optimum centre of gravity
- Supplied with cardan shaft
- DAL units with 200 and 300 ltr tank and 24" or 28" blower with GRP tank with filling level indicator, agitator, tank opening NW200 (200 ltr) / NW300 (300 ltr) with filling sieve.
- DA units with polyethylene (PE) tank with filling level indicator, agitator, tank opening NW400 with filling sieve, hand wash tank with drain cock, on **400/500/600 ltr units with flushing tank**, switch-over from "spray" to "flush". **(Flushing tank available on request on 300 ltr tank)**
- **Filters:** Filling sieve, suction filter with 0 position, quick-clean pressure filter, no tools needed.
- **Piston membrane pump:** Model APS71 (70l/50bar)
- **Fittings:** Mechanical remote control model MSC CD13 (Bowden cables), centralised switch-off, boom section switch-off for 2 boom sections, pressure setting and manometer



DA28/400-70 PE

Model	Performance class m³/h	No. of nozzles	Length mm	Tank Width mm	Blower Width mm	Height mm	Empty weight kg
DAL24/200 GFK	28,000	12	995	1015	900	1480	201
DAL24/300 GFK	28,000	12	1140	1020	900	1475	220
DAL28/200 GFK	31,000	14	1008	1015	1100	1565	238
DAL28/300 GFK	31,000	14	1220	1020	1100	1560	256
DA24/300 PE	28,000	12	1320	1035	900	1480	243
DA24/400 PE	28,000	12	1320	1035	900	1480	273
DA24/500 PE	28,000	12	1445	1185	900	1480	273
DA24/600 PE	28,000	12	1445	1185	900	1480	276
DA28/300 PE	31,000	14	1395	1035	1100	1550	280
DA28/400 PE	31,000	14	1395	1035	1100	1550	309
DA28/500 PE	31,000	14	1470	1185	1100	1550	309
DA28/600 PE	31,000	14	1470	1185	1100	1550	312
DA32/400 PE	45,000	16	1510	1035	1210	1850	359
DA32/500 PE	45,000	16	1610	1185	1210	1850	404
DA32/600 PE	45,000	16	1610	1185	1210	1850	409

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



# Hitch-mounted Sprayer D series

**Axial blower and axial blower with air deflecting attachment in sizes 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.**



D36/600-70 PE

## Blower design:

- Hot zinc galvanised blower housing
- Energy efficient and low noise thanks to special aerodynamic blades
- Nozzles outside air flow
- D32 with robust V-belt drive with 0 position
- D36 and D36GA with 2-stage gear and 0 position
- D36 with one-sided air deflector device
- Single pivoting nozzles with drip-stop and 0 position, choice of nozzle inserts

## 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 4-8 boom sections possible
- Blower attachment for D32
- One-sided air deflector device for D32, D32GA and D36GA
- Double or triple nozzle
- Injector nozzle inserts

## Standard equipment:

- Stable, hot zinc galvanised frame construction
- Very close connection to the tractor with optimum centre of gravity
- Supplied with cardan shaft
- Polyethylene (PE) tank with filling level indicator, agitator, tank opening NW400 with filling sieve, hand wash tank with drain cock, **400/500/600 l with flushing tank, with switch-over from "spray" to "flush". (Flushing tank available on request on 300 ltr tank)**
- **Filters:** Filling sieve and suction filter with 0 position, pressure filter designed for quick cleaning, no tools needed.
- **Piston membrane pump:** Model APS71 (70l/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 and manometer.



D36GA/500-70 PE

Model	Performance class m³/h	No. of nozzles	Length mm	Tank width mm	Blower Width mm	Height mm	Empty weight kg
D32/300 PE	45,000	12	1420	1035	1020	1570	278
D32/400 PE	45,000	12	1420	1035	1020	1650	308
D32/500 PE	45,000	12	1545	1185	1020	1570	310
D32/600 PE	45,000	12	1545	1185	1020	1650	313
D36/400 PE	45/60,000	16	1800	1235	1145	1690	378
D36/500 PE	45/60,000	16	1800	1235	1145	1690	420
D36/600 PE	45/60,000	16	1800	1235	1145	1690	433
D36GA/400 PE	45/60,000	16	1800	1235	1145	1760	380
D36GA/500 PE	45/60,000	16	1800	1235	1145	1760	422
D36GA/600 PE	45/60,000	16	1800	1235	1145	1760	435

Model	Row distance ( m )	Crop height ( m )
D32	1.80 – 5.00	up to 5
D36	1.80 – 8.00	up to 9
D36GA	1.80 – 8.00	up to 6

Height of D32 and D36 same as fitting height



# Hitch-mounted Sprayer D series

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



DGR56/400-70PE

## Standard equipment:

- Stable, hot zinc galvanised frame construction
- Very close connection to the tractor with optimum centre of gravity
- Supplied with cardan shaft
- Polyethylene (PE) tank with filling level indicator, agitator, tank opening NW400 with filling sieve, hand wash tank with drain cock, **400/500/600 l with flushing tank**, with switch-over from "spray" to "flush". **(Flushing tank available on request on 300 ltr tank)**
- **Filters:** Filling sieve, suction filter with 0 position, quick-clean pressure filter, no tools needed.
- **Piston membrane pump:** Model APS71 (70l/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 and 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, choice of 4-8 boom sections
- Double or triple nozzle
- Injector nozzle inserts

## Blower design:

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

Model	Performance class m <sup>3</sup> /h	No. of nozzles	Length mm	Tank width mm	Blower Width mm	Height mm	Empty weight kg
DGR56/300 PE	15/19,500	12	1400	1035	970	1730	345
DGR56/400 PE	15/19,500	12	1400	1035	970	1730	361
DGR56/500 PE	15/19,500	12	1525	1185	970	1730	377
DGR56/600 PE	15/19,500	12	1525	1185	970	1730	397

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



**Hans Wanner GmbH**

Maschinen- und Fahrzeugbau

Simoniusstrasse 20 - D-88239 Wangen im Allgäu

phone: +49 (0) 75 22 / 93 10-0 fax: +49 (0) 75 22 / 2 21 79

info@wanner-maschinenbau.de | www.wanner-maschinenbau.de



**Ihr Fachhändler:**