



Trailed sprayer N series

High-performance sprayer

for modern plant protection



Tank sizes:

- 1000 ltr GRP
- 1500 ltr GRP
- 2000 ltr GRP
- 3000 ltr GRP
- 4000 ltr GRP



JKI tested and approved,
Test no. G1366 24"
Test no. G1652 28"
Test no. G1518 32"
Test no. G1731 36"
Test no. G0000 42"
Test no. G0000 48"

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



Trailed sprayer N 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.



NA32/1000-140

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



NA32/1000-100

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.
- **Membrane pump:**
- Model IDS1401 in all tank sizes
- **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 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 plate

Model	Performance class m³/h	No. of nozzles	Length mm	Tank width mm	Blower width mm	Height mm	Empty weight kg
NA24/1000-100	18/28,000	12	3260	1160	900	1820	693
NA24/1500-140	18/28,000	12	3565	1310	900	1870	698
NA24/2000-140	18/28,000	12	3785	1400	900	1910	728
NA28/1000-100	25/31,000	14	3300	1160	1100	1870	698
NA28/1500-100	25/31,000	14	3625	1310	1100	1930	703
NA28/2000-140	25/31,000	14	3845	1400	1100	1970	733
NA32/1000-100	38/45,000	16	3410	1160	1200	2100	720
NA32/1500-140	38/45,000	16	3665	1310	1200	2100	750
NA32/2000-140	38/45,000	16	3935	1400	1200	2200	755

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



Trailed sprayer N series

Axial blower and axial blower with air deflecting attachment in size 36", 42" and 48"

High-performance sprayer with excellent performance from as little as 480 rpm.
Excellent spray coverage with minimal drift thanks to well-distributed air flow, so
environmentally-friendly and effective.

For demanding applications such as fruit, hops, tree nurseries, standard orchards etc.



N36GA/1000-140

Blower design:

- Hot zinc galvanised blower housing
- Energy efficient and low noise thanks to special aerodynamic blades
- 2-stage gear with 0 position
- Nozzles outside air flow
- Blower with 2-stage gear with 0 position
- Single pivoting nozzles with drip-stop and 0 position, choice of nozzle inserts
- One-sided air deflector device on axial blowers



N48A/4000-170

Standard equipment:

- Stable frame construction, hot zinc galvanised
- Adjustable axle
- **For 3000 and 4000 litre units run-on brake with automatic reverse overrun brake in connection with trailer device incl. TÜV**
- 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:**
N1000 - N3000 - model IDS1401
N4000 - model IDS1701
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 device for GA models

Model	Performance class m³/h	No. of nozzles	Length mm	Tank width mm	Blower width mm	Height mm	Empty weight kg
N36A/1000-140	45/60,000	16	3480	1160	1150	1440	670
N36A/1500-140	45/60,000	16	3785	1310	1150	1460	774
N36A/2000-140	45/60,000	16	3905	1400	1150	1530	795
N36A/3000-140	45/60,000	16	4450	1680	1150	1720	1102
N36GA/1000-140	45/60,000	16	3480	1160	1135	2000	728
N36GA/1500-140	45/60,000	16	3785	1310	1135	2060	733
N36GA/2000-140	45/60,000	16	3905	1400	1135	2100	763
N36GA/3000-140	45/60,000	16	4450	1680	1135	2135	1066
N42A/1000-140	80/105,000	16	3535	1160	1220	1510	752
N42A/1500-140	80/105,000	16	3850	1310	1220	1510	772
N42A/2000-140	80/105,000	16	4140	1400	1220	1490	802
N42A/3000-140	80/105,000	16	4525	1680	1220	1610	1105
N42A/4000-140	80/105,000	16	4900	1720	1220	1680	1315
N48A/3000-140	90/130,000	16	4530	1680	1430	1740	1120
N48A/4000-170	90/130,000	16	4950	1720	1430	1820	1411

Model	Row distance (m)	Crop height (m)
N36A	1.80 – 5.00	up to
N36GA	1.80 – 7.00	up to
N42A	1.80 – 5.00	up to 14
N42GA	1.80 – 7.00	up to 11
N48A	1.80 – 7.00	up to 20



Trailed sprayer N series

Radial blower NH63

High-performance sprayer with excellent performance from as little as 480 rpm

Excellent spray coverage with minimal drift
well-distributed air flow with 9 adjustable air outlets, so
environmentally-friendly and effective.



NH63/1000-140 rigid

Standard equipment:

- Stable frame construction, hot zinc galvanised
- Adjustable axle
- 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.
- **Membrane pump:**
All - model IDS1401
- **Fittings:** Electric remote control SC100/E2 with 2 boom sections, solenoid valves and electric pressure control with manometer

Blower design:

- Energy efficient and low noise thanks to special paddle wheel
- Nozzles outside air flow
- 2-stage gear with 0 position
- Single pivoting nozzles with drip-stop and 0 position, choice of nozzle inserts
- Two tyre variants:
 - **Rigid version** - working height 3.00 m (other versions available on request)
 - **Hydraulic version** - working height 3.00 m, transport position 2.40 m for systems under hail nets

Supplementary equipment:

- Electric remote control SC100/E4 with 4 boom sections, solenoid valves and electric pressure control
- 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 as for SC100CE but as control device)
- Various tyre variants
- Double or triple nozzles with drip-stop
- One-sided air deflector device

Model	Performance class m ³ /h	No. of nozzles	Length mm	Tank width mm	Blower width mm	Height mm transport position	Height mm working position	Empty weight kg
NH63/1000-140 rigid	33/38,000	18	3970	1180	960	3420	3420	1130
NH63/1500-140 rigid	33/38,000	18	3980	1230	960	3680	3680	1161
NH63/2000-140 rigid	33/38,000	18	3995	1310	960	3710	3710	1290
NH63/1000-140 hydr	33/38,000	18	3970	1180	960	2460	3190	1192
NH63/1500-140 hydr	33/38,000	18	3980	1230	960	2390	3060	1225
NH63/2000-140 hydr	33/38,000	18	3995	1310	960	2415	3085	1348



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