



Product-saving  
technology

# High- performance sprayer

for modern plant protection



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





# Product-saving technology

Two-product spray device  
as front and rear hitch-mounted  
system  
for applying different  
sprays simultaneously

GF150/40



## Advantage:

→ Saves expensive product by targeting its application.

GH200/40



## Standard equipment:

- Stable profile steel frame, hot zinc galvanised
- Rear-mounted device: Three-point hitch mounting with lower linkage hitch for trailer
- GRP tank 200 ltr
- “Front-mounted device”: available with various hitch-mountings:
  - a) Universal mounting
  - b) Fendt front panel
  - c) Ero front panel
- Polyethylene tank 150 ltr
- Hydraulic agitator
- Suction and pressure filter
- Piston membrane pump, hydraulically operated  
40 ltr/min at 25 bar
- with control valve
- 4 single nozzles with drip-stop, nozzle inserts ATR purple
- Switched off electrically via solenoid valves with switchbox

## Supplementary equipment:

- Controls for 2-product system integrated into switchbox
- 4 additional single nozzles with drip-stop needed when combined with over-wire pole
- Third nozzle for grape zone (not available with radial blower)

Model	No. of nozzles	Length mm	Tank width mm	Empty weight kg
GF150/40 PE	4	700	650	75
GH200/40 GFK	4	430	1020	80

**NB:** Hydraulic and plant protection product hoses must be individually adapted to the tractor and are not included in the price.



# Product-saving technology

High-performance sprayer for economical and ecological plant protection in wine-growing  
Model KTR14 tank sizes 1000, 1500 and 2000 ltr



## Standard equipment:

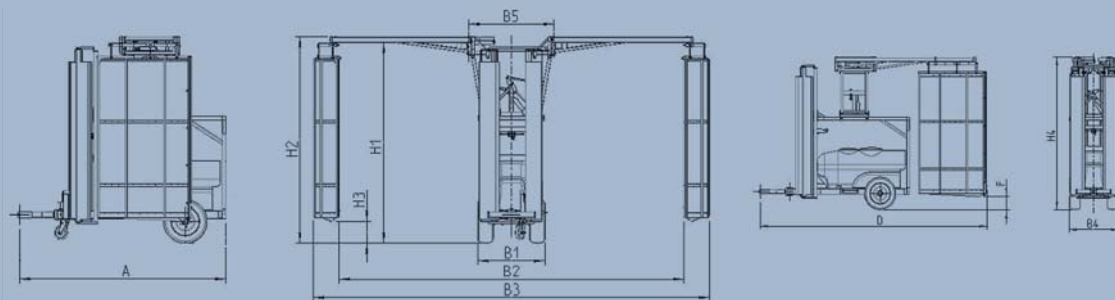
- Hydraulically operated tangential blower with high air output, adjustable air outlet angle
- 6 double nozzles on each tangential blower  
4 double nozzles in each reflector wall
- All nozzles equidistant from foliage and fruit
- Collector walls with reverse suction on tank side
- Highly stable over-wire pole with hydraulic row width adjustment from **1.80 to 2.40 m**
- Other row width adjustment available on request

High-performance sprayer for economical and ecological plant protection in fruit-growing  
Model NTR20 tank sizes 1000, 1500 and 2000 ltr



## Standard equipment:

- 2 tangential blowers with approx. 35,000m<sup>3</sup>/h air output, infinitely adjustable speed control with oil hydraulic drive, individually adjustable on each side
- Oil supply via on-board hydraulics
- Air outlet direction hydraulically adjustable
- 10 double nozzles on every tangential blower  
5 double nozzles in every reflector wall
- All nozzles equidistant from foliage and fruit
- Collector walls with reverse suction on tank side



Model:	A mm	B1 Blower mm	B2 mm	B3 mm	B4 Tank mm	B5 mm	D mm	F mm	H1 mm	H2 mm	H3 mm	H4 mm	Weight kg
NTR14/1000 QU14	3120	930	3140-3540	3820-4220	1470	1120-1520	4350	470	2460	2720	430	2610	1268
NTR14/1500 QU14	3120	930	3140-3540	3820-4220	1520	1120-1520	4350	470	2460	2720	430	2610	1320
NTR14/2000 QU14	3445	930	3140-3540	3820-4220	1600	1120-1520	4680	470	2460	2720	430	2610	1410
NTR20/1000 QU17	3710	1120	4880-5660	5760-6540	1160	890-1670	4970	190	3420	3520	250	3550	1623
NTR20/1500 QU17	4015	1120	4880-5660	5760-6540	1310	890-1670	5280	230	3430	3540	235	3565	1642
NTR20/2000 QU17	4340	1120	3660-5650	4460-6500	1400	360-2370	5730	170	3400	3540	170	3600	1860



# Product-saving technology

## ECO-Reflex sensor control

**Save up to 60% product on average per year**

The ECO-Reflex control device for sprayers sets new standards in optimised economical and ecological product use in vertical crops (fruit, berries and grapes).



NA32/1000-ECO



SZA24/1000-ECO



NA32/1000-ECO

The 10 light reflectance sensors scan the crop and switch off the nozzles accurately in the gaps between the foliage. The result: up to 60% savings on product and reduced drift.

Option:

Ensure accurate documentation of spraying passes with a Basic Terminal Top. Data is transferred to the farm PC with a USB stick. With a GPS receiver installed, the system is precision-farming enabled.

## Wanner Recycling Unit

**Save up to 50% product on average per year**



Environmentally friendly:

- Significantly reduces burden on soil
- Less drift
- Maximum user protection
- Uses less diesel and water
- 100% biological protection despite spray product savings
- Shorter setup time thanks to higher hectare output per tank filling



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Ihr Fachhändler: