



Engineering
Vehicle Production
Plant Protection

HIGH PERFORMANCE SPRAYERS for modern plant protection



RECYCLING-SPRAYER NTR20

PRODUCT-SAVING TECHNOLOGY FOR THE ORCHARD

**WELL-PROVEN RECYCLING TECHNOLOGY
WITH INTELLIGENT AIR DEFLECTION!**

Recycling-Sprayer NTR20 for the professional, product-saving technology for the Orchard.

Basis for the NTR 20 is developed by Wanner and well-proven recycling technology with intelligent air deflection in the outer walls. Two tangential treat and penetrate the first row of the stock. The excess pesticides is collected by the outer reflector wall and recirculated to the spray tank.

The specially developed Shape of the reflector wall, we redirected the excess air blower, again enriched with spray and for treating the second outer side of the row used. The inner, mounted on the device drip tray takes the last remaining and unused pesticides and performs this well back into the tank.

Depending on foliage and dense of the stock can be saved significant amounts of pesticides.

In addition to environmental benefits, the device will pay for itself over the resulting cost savings.

Frame:

Stable hot galvanised frame construction. Tandem axle with 480/45-17 Wheels. Hydropneumatic braking system. One axle optional with hydraulic width adjustment.

Tank:

GRP tank with 1.500 and 2.000 liter. Integrated water tank, can be switched to system cleaning. By agitator shut off the system cleaning is also possible with full or partially filled tank without changing the concentration. Two tank openings with lids, flushing mechanism in the tank screen, level gauge and filling level indication hose, hand washing tank with drain cock

Pump:

Piston-membrane pump IDS1701 - 168 l/min - 50 bar

Control Unit:

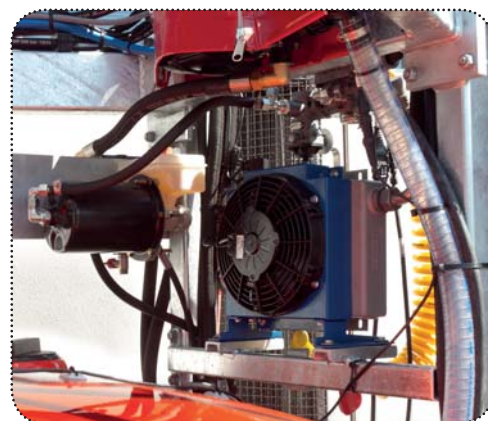
Electrical remote control SC100/E4M with 4 sections, main switch-off, electronic pressure regulation and pressure indication (gauge). Air flow control „SmartAir“ for variable speed controll each side separately to each other via LCD display for all tangential blower

Blower:

2 Tangential cross-flow blower T30 with an air capacity of approx. 35.000 m³/h.

Hydraulic supply:

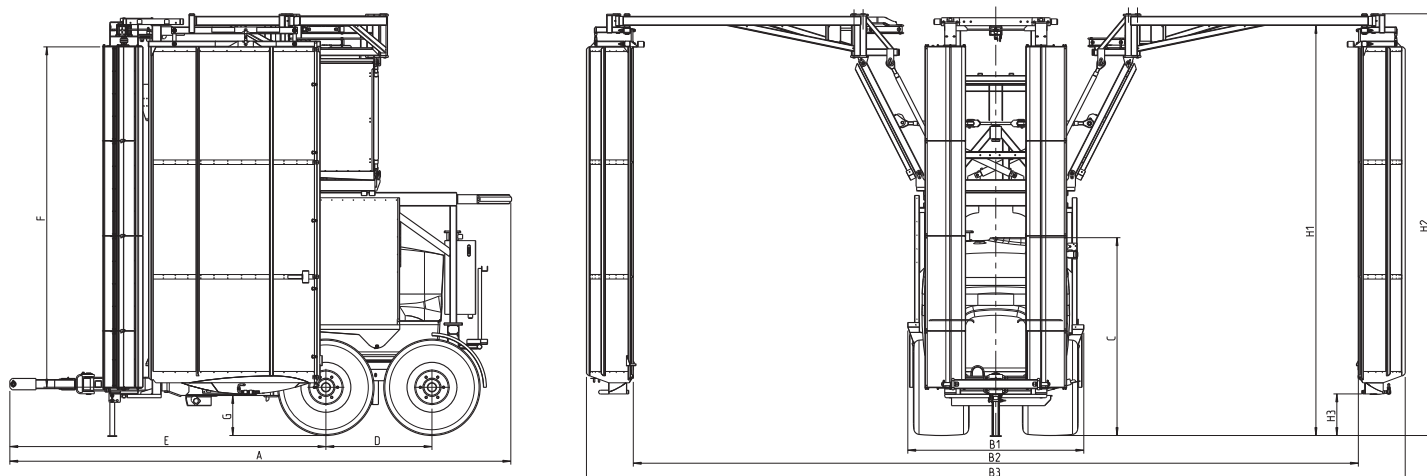
Bord own hydraulic system with efficient cooling.



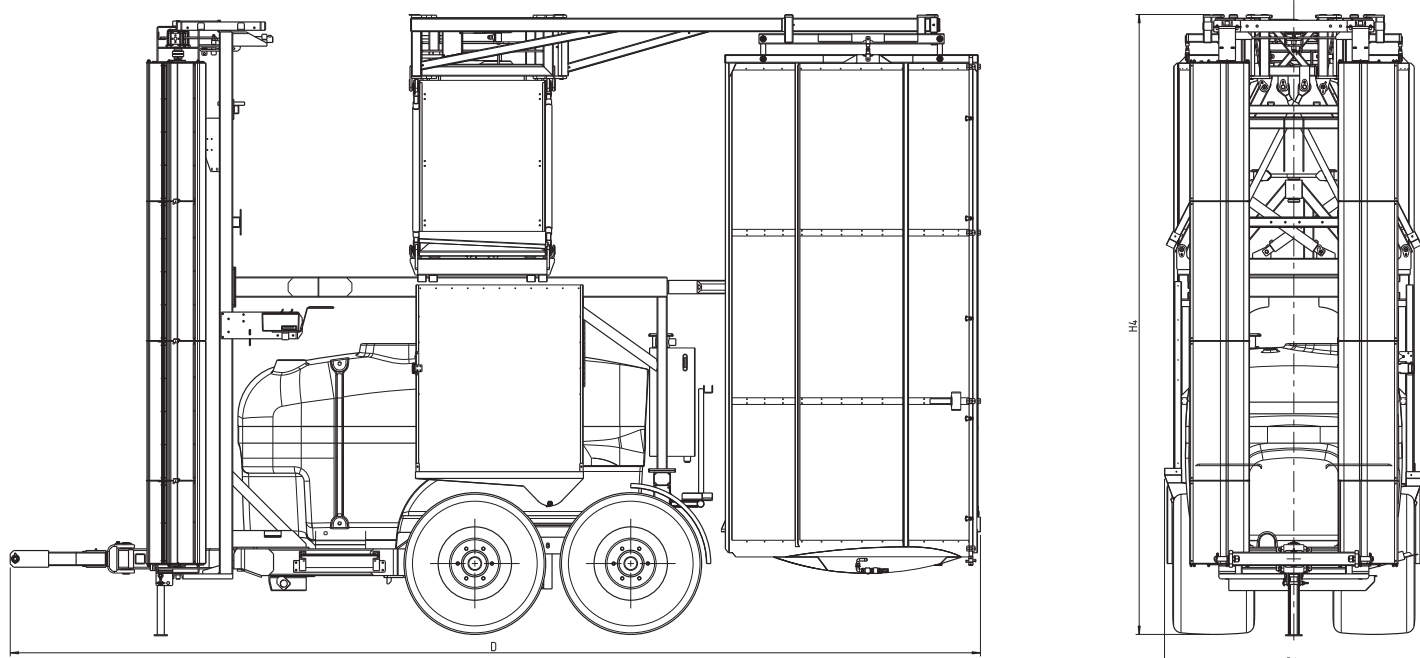
Model	Tank capacity l	Length m	Width m	Height Transport m	Height Working m	Weight (empty) kg	Weight (filled) kg	Nose weight (empty) kg	Nose weight (filled) kg
NTR20/1500	1.500	5,850	1,58	3,75	3,50-3,80	3.040	5.110	740	1.590
NTR20/2000	2.000	5,850	1,58	3,75	3,50-3,80	3.090	5.610	740	1.590

Technical information:

Working position



Transport position



A	B1	B2	B3	B4	Dges	D	E	F	G	H1	H2	H3	H4
4.450	1.580	6.800	7.700	1.580	5.850	950	2.750	2.950	285	3.600	3.750	275	3.750

Working position



Transport position



Uphill



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