



DAMMANN-trac

DT 2800H S5 Eco Drive™

DT 3500H S5 Eco Drive™

DT 2400H S5 Highlander Eco Drive™





Engine power exhaust gas stage	210 kW (285 hp) EU stage V
Engine type Drive	Mercedes Benz OM 936 4 hydraulic wheel motors
Speed	40 km/h (option 50 km/h)
Fuel AdBlue-storage	250 l 25 l
Hydraulic system	LS-hydraulic system with 220 l/min pump capacity at max. 220 bar
Ground clearance	1.100 mm
Length * Width * Height * * depending on mounted equipment	8.250 - 10.600 mm 2.550 - 3.000 mm 3.700 - 4.000 mm
Permissible total weight	18 t
Standard tires	VF 380/90 R50



DAMMANN-trac DT 2800H S5 EcoDrive™

THE ECONOMICAL ONE AMONG THE TRACS

The hydrostatically driven 2-axle trac with intelligent engine control is not only equipped to the highest standard, but is also the most economical of the self-propelled tracs. With its hydraulically, electronically controlled 4-wheel drive incl. 4 speed levels and the air-suspended chassis, the DT2800H convinces with best driving performance and provides the highest level of driving comfort.

MOUNTED SPRAYER PROFI-CLASS

- | Tank volume 5.000 - 7.000 l
- | Working width 24 - 42 m
- | Fresh water tank 500 l
- | Piston diaphragm pump 320 l/min - 500 l/min

» OPTIONS

- | Electronically controlled all-wheel steering with rear axle trim function
- | Rigid axle on 3,00 - 3,30 m
- | 2-stage hydraulic track adjustment 1,80 - 2,25 m or 2,25 - 3,05 m
- | Tire pressure control system
- | Cab suspension-



DAMMANN-trac DT 3500H S5 EcoDrive™

THE GIANT AMONG THE TRACS

The 3-axle trac is also hydrostatically driven and is equipped with intelligent engine control at the highest level. It is the giant among the self-propelled tracs and is unique in its kind. Thanks to the hydraulic undercarriage, it has very good driving characteristics even when fully loaded. With its three axles it is very maneuverable and has a turning circle with an inner radius of approx. 6.25 m at a track width of 2.25 m. The 1st and 3rd axles of the DT 3500H are steered - the center axle is rigid.



MOUNTED SPRAYER PROFI-CLASS

- | Tank volume 8.000 - 12.000 l
- | Working width 24 - 48 m
- | Fresh water tank 500 l
- | Piston diaphragm pump 500 l/min

OPTIONS

- | Cab suspension
- | Track width 3.00 and 3.30 m
- | Tire pressure control system
- | Central lubrication





Engine power exhaust gas stage	230 kW (313 hp) EU stage V
Engine type Drive	Mercedes Benz OM 936 6 hydraulic wheel motors
Speed	40 km/h (option 50 km/h)
Fuel AdBlue-storage	380 l 40 l
Hydraulic system	LS-hydraulic system with 220 l/min pump capacity at max. 220 bar
Ground clearance	1.050 mm
Length * Width * Height * * depending on mounted equipment	9.900 - 11.500 mm 2.550 - 3.000 mm 3.700 - 4.000 mm
Permissible total weight	25 t
Standard tires	520/85 R42



Engine power exhaust gas stage	210 kW (285 hp) EU stage V
Engine type Drive	Mercedes Benz OM 936 4 hydraulic wheel motors
Speed	40 km/h (Option 50 km/h)
Fuel AdBlue-storage	250 l 25 l
Hydraulic system	LS hydraulic system with 220 l/min pump capacity at max. 220 bar
Track- Height adjustment	1.200 - 1.900 mm 2,25 - 3,05 m
Length * Width * Height * * depending on mounted equipment	8.100 - 9.850 mm 2.700 - 3.000 mm 3.750 - 4.000 mm
Permissible total weight	18 t
Standard tires	380/90 R46



DAMMANN-trac DT 2400H S5 Highlander EcoDrive™

THE VARIABLE AMONG THE TRACS

A self-propelled trac in a class of its own - flexibly adjustable in track and height from the driver's cab. Hydrostatically driven with intelligent engine control and equipped to the highest standard. With its additional automatic slope control (Hill-Control), the DT 2400H is safe, stable and gentle on the ground even on extreme slopes - the variable among self-propelled tracs.

MOUNTED SPRAYER PROFI-CLASS

- | Tank volume 4.400 - 5.000 l
- | Working width 24 - 42 m
- | Fresh water tank 500 l
- | Piston diaphragm pump 400 l/min

» OPTIONS

- | Hill-Control
- | Wheel deflector
- | Track adjustment alternatively 2,25 - 2,80 m
- | Central lubrication



The DAMMANN-trac

CARRIER VEHICLE FOR GENTLE STOCK MAINTENANCE

Low operating costs through coordinated interaction of efficient and low-maintenance components.
The latest generation puts the force on the ground.

- | 6 cyl. Mercedes-Benz OM936
- | 7,7 l Cubic capacity
- | Output 285 hp | 313 hp
(DT 2800H + DT 2400H) | (DT 3500H)
- | Maintenance intervals 750 h
- | Latest exhaust technology
- | Load-dependent engine control

ENGINE

FRAME AND CHASSIS

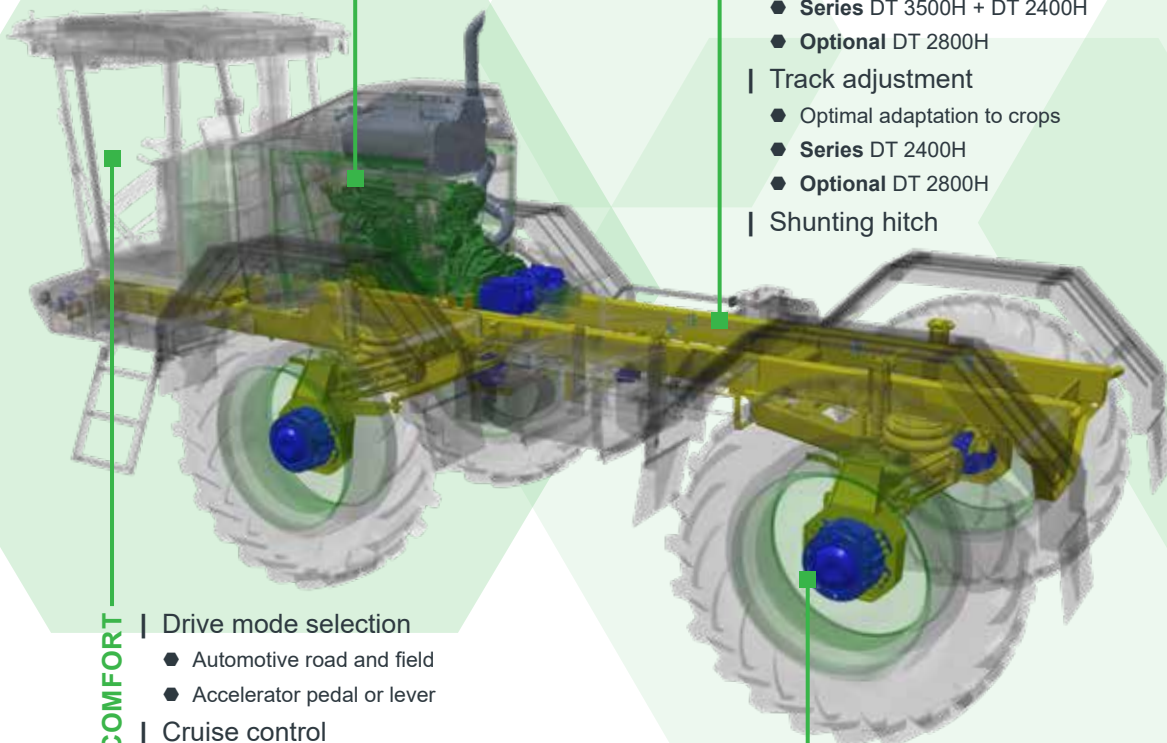
- | Carrier vehicle for swap bodies
 - Crop protection sprayer
 - Fertilizer spreader
- | Axles
 - Optimum crop protection due to high ground clearance
 - Clearance within the track
- | Tyres
 - Wide range of tyre and track width combinations
- | All-wheel steering
 - **Series** DT 3500H + DT 2400H
 - **Optional** DT 2800H
- | Track adjustment
 - Optimal adaptation to crops
 - **Series** DT 2400H
 - **Optional** DT 2800H
- | Shunting hitch

RIDE COMFORT

- | Drive mode selection
 - Automotive road and field
 - Accelerator pedal or lever
- | Cruise control
 - Road
 - Tramline
 - Headland
- | Maximum speed 40 km/h
(**Optional** 50 km/h)
- | Top speed on the road already at 1200 rpm
(1450 rpm at 50 km/h)
 - Positive effect on fuel consumption

TRAVEL DRIVE

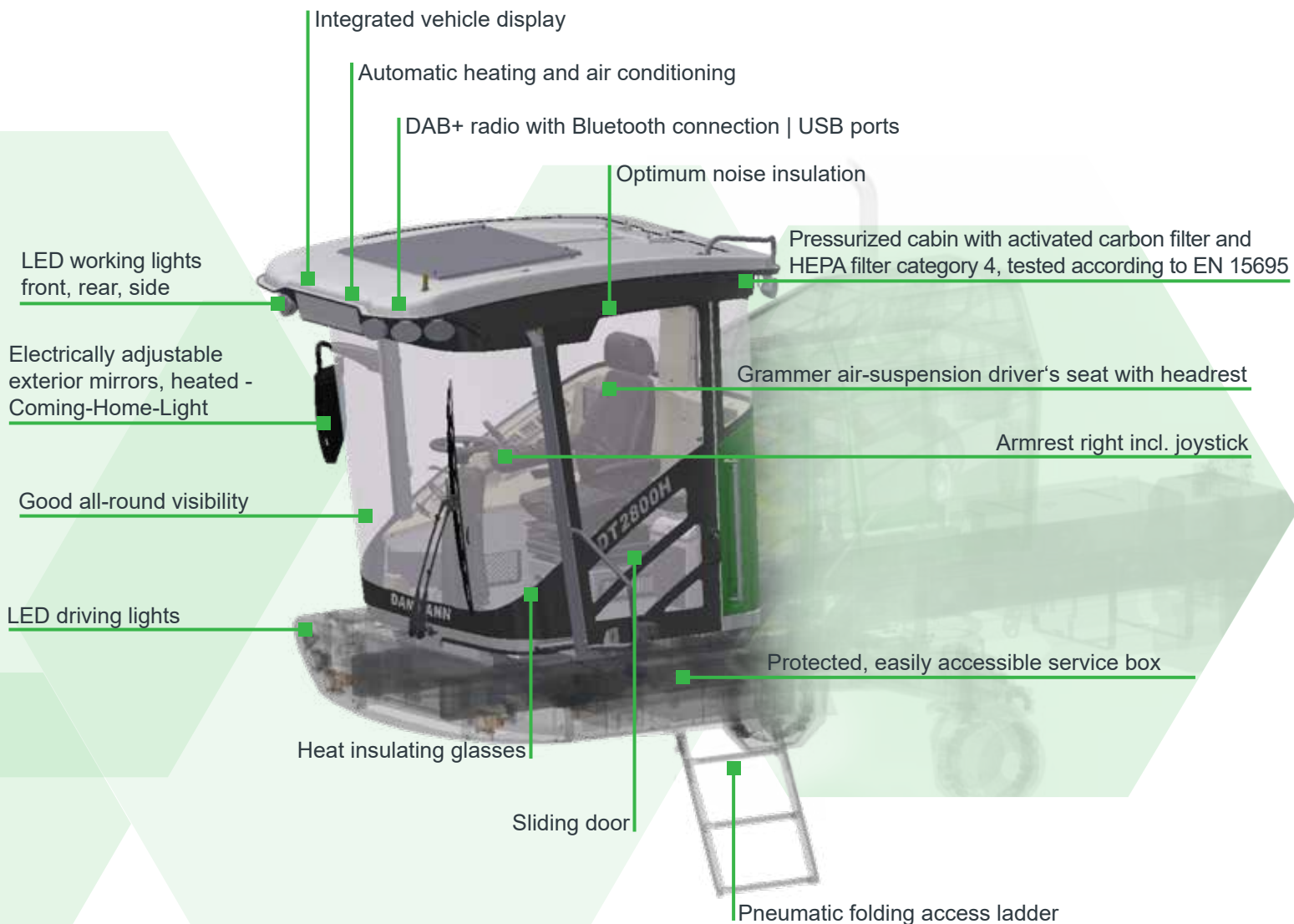
- | Hydraulic wheel motors
 - High gradeability
 - High starting torque
 - Internal multi-disc brakes
- | Intelligent EcoDrive™ travel drive control system
 - Optimum traction
 - Diesel engine always at ideal operating point



The DAMMANN cabine

GOOD ALL-ROUND VISIBILITY WITH PLENTY OF COMFORT

The category 4 cab on the **DAMMANN-trac** offers the optimum workplace. In the interior, attention was paid to ergonomic operability and a good overview over the components that need to be operated.



OPTIONS

- | Cell phone and tablet holder for 10" | 8" Tablets & Mobile phones
- | Additional storage compartments

- | Grammer „ACTIMO Evolution“ driver's seat
- | Seat heating | Highest seat comfort | Left armrest
- | Coolbox

EQUIPMENT

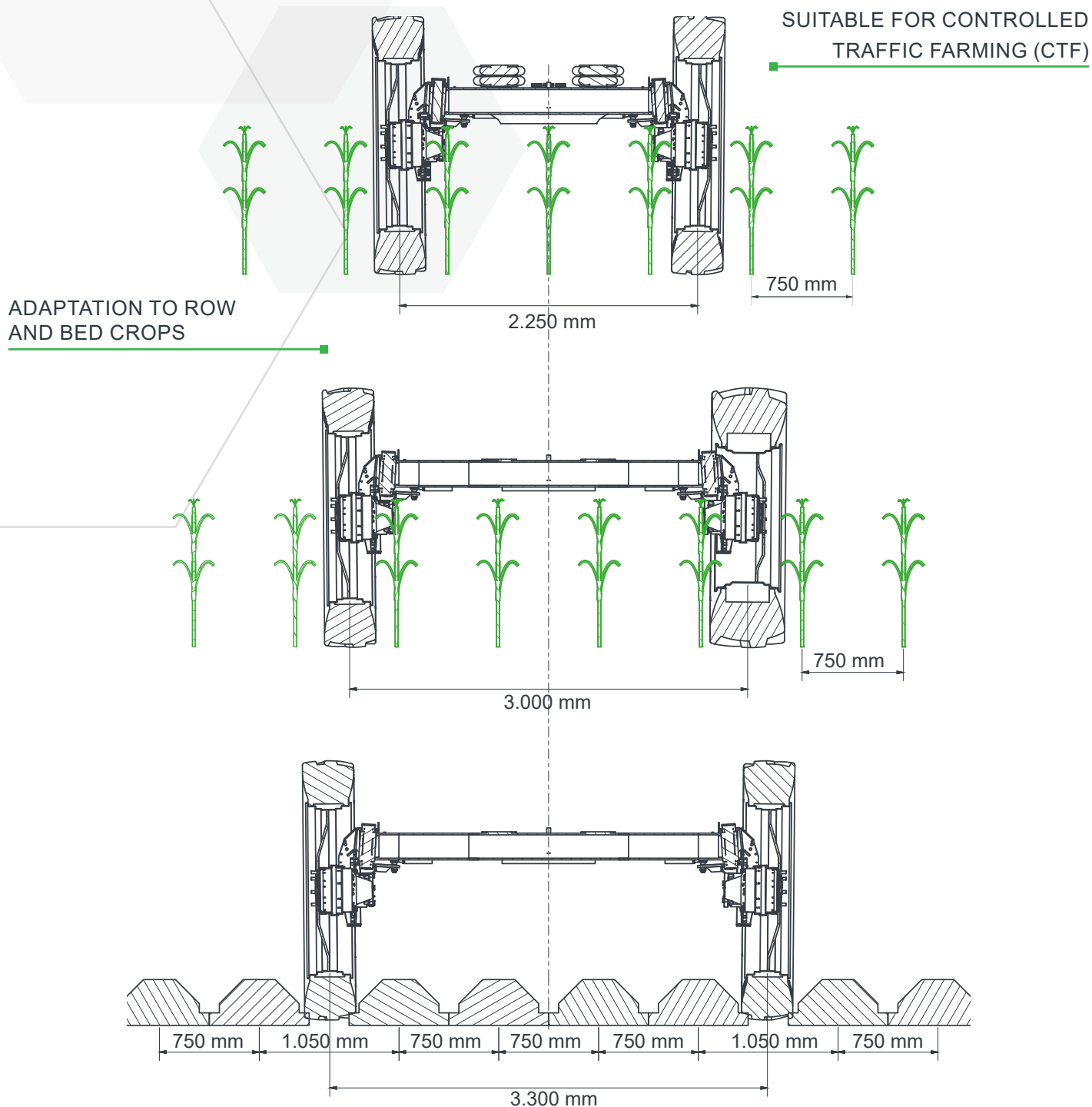
OPTIONS

DAMMANN-trac

2-STEP TRACK ADJUSTMENT (SERIES DT 2400H | OPTION DT 2800H)

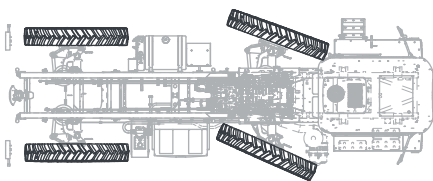
The track adjustment makes the **DAMMANN-trac** DT 2800H usable universally in different crops. The driver changes the track width from the cab. Possible track widths are 1.80 - 2.25 m (depending on tires) | 2.25 - 2.80 m | 2.25 - 3.00 m and 2.55 - 3.30 m (only in conjunction with all-wheel steering).

3,00 OR 3,30 M FIXED TRACK (OPTION DT 2800H + DT 3500H)

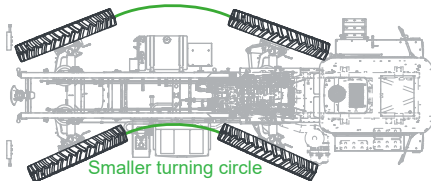


ALL-WHEEL STEERING (OPTION DT 2800H)

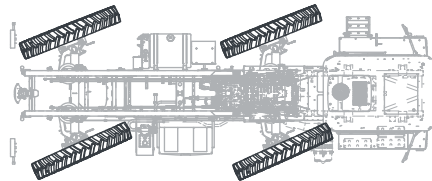
The optional all-wheel or four-wheel steering on the DT 2800H makes the **DAMMANN-trac** even more maneuverable.



STANDARD VERSION
WITH RIGID REAR AXLE



TRACK ACCURACY, WITH
ADD. REAR AXLE STEERING



MANUALLY ADJUSTABLE
REAR AXLE OVER TRIM

WHEELS | TIRES

		DT 2800H S5			DT 3500H S5			DT2400H S5	
		Fixed track width	Track adjustment		Fixed track width	Track adjustment			
380/90 R46	—	—	—	—	—	●	2,25 - 3,05 m		
380/90 R50	●	1,80 - 2,25 m 3,00 m 3,30 m	1,80 - 2,25 m 2,25 - 3,00 m	○	1,80 - 2,25 m 3,00 m 3,30 m	—	—		
420/80 R46	—	—	—	—	—	○	2,30 - 3,10 m		
480/80 R42	—	—	—	—	—	○	2,37 - 3,17 m		
480/80 R46	○	1,95 - 2,25 m 3,00 m 3,30 m	1,95 - 2,25 m 2,25 - 3,00 m	○	1,95 - 2,25 m 3,00 m 3,30 m	—	—		
520/85 R38	—	—	—	—	—	○	2,41 - 3,21 m		
520/85 R42	○	2,00 - 2,25 m 3,00 m 3,30 m	2,00 - 2,25 m 2,25 - 3,00 m	●	2,00 - 2,25 m 3,00 m 3,30 m	—	—		
580/70 R42	○	2,05 - 2,25 m	2,05 - 2,25 m	○	2,05 - 2,25 m	—	—		
620/70 R42	○	2,10 - 2,25 m	2,10 - 2,25 m	○	2,10 - 2,25 m	—	—		
650/65 R42	○	2,10 - 2,25 m	2,10 - 2,25 m	○	2,10 - 2,25 m	—	—		

● Standard | ○ Option | — not possible | **NOTE:** Observe national restrictions on vehicle width

STEERING SYSTEMS

- | GPS-controlled steering system
 - Satellite-supported, precise and comfortable driving in the tramlines
- | Off-brand GPS steering system and GPS receiver possible
 - Installation of an externally supplied GPS steering system or GPS receiver
- | Automatic steering system via optical, ground-based sensors for row recognition
- | Convenient activation of the steering function via foot switch
- | Pre-installation of a control cell for automatic steering systems
 - Retrofitting of a steering system is possible without any problems

CAMERA SYSTEMS

REAR VIEW CONTROL WITH ONE CAMERA



View behind
the vehicle

TRAMLINE CONTROL WITH ONE CAMERA



View to the wheel
in the tramline

- | Reversing control + tramline control with two cameras
 - ◆ Automatic, direction-controlled, switching of the view in the display when driving forwards or backwards
 - ◆ Change of view manually possible at any time
- | Display options
 - ◆ On a separate monitor
 - ◆ Connection of the camera system to the ISOBUS terminal with camera input possible
- | Additional LED lighting possible for the camera viewing area

TIRE PRESSURE CONTROL SYSTEM (OPTION DT 2800H + DT 3500H)

- | Ideal rolling resistance on the road to save fuel and minimize tire wear
- | Optimal ground loading in the field
- | Control via ISOBUS terminal

OPTIONS

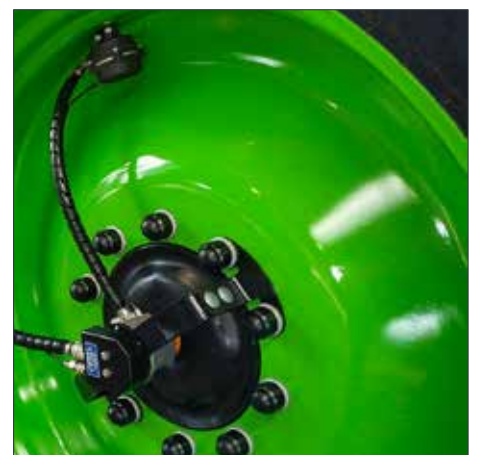
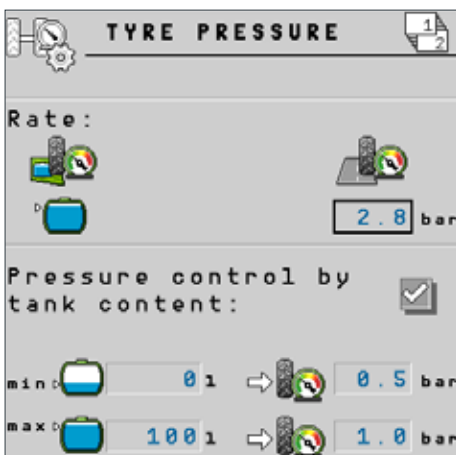
ADAPTIVE-TIRE-CONTROL

An automatically level-controlled adjustment of the tire inflation pressure by ATC.

- | Integrated in the ISOBUS operation of the implement
- | Auto-switching field and road with status display
- | Auto-adjustment to tank content

COMPRESSOR

Additional compressor for fast filling



TRAILER HITCH (OPTION DT 2800H + DT 3500H)

- | Trailer hitch up to 16 t
- | Dual line brake system
- | Trailer socket
- | Ideal for carrying a water wagon

CENTRAL LUBRICATION

On every DAMMANN-trac, each axle is easily greased centrally via a lubrication bar. This ensures easy accessibility.



OPTIONS

Automatic CENTRAL LUBRICATION SYSTEM

While the machine is running, the automatic central lubrication system supplies each lubrication point with the necessary grease. Each bearing and bushing on the axles receives the amount of lubricant it really needs. The system is absolutely reliable, precisely controlled electronically and provides exact dosing.

- | No annoying times of standstill
- | Increases operational readiness and reliability
- | Reduces maintenance costs
- | Monitors flow rate, pressure and grease level
- | Automates maintenance
- | Operation integrated in vehicle display
- | In addition, central lubrication can be extended on the lift mast and boom





	DT 2800H	DT 3500H	DT 2400H
Tank volume	5.000 l 6.000 l 7.000 l	8.000 l 10.000 l 12.000 l	4.400 l 5.000 l
Fresh water tank	500 l	500 l	500 l
Working width	24 - 42 m	24 - 48 m	24 - 36 m
Pump capacity	320 l/min - 500 l/min	500 l/min	400 l/min



DAMMANN-trac mounted sprayer

STANDARD EQUIPMENT AT THE HIGHEST LEVEL

The proven and precisely designed Profi-Class mounted sprayer, together with the **DAMMANN-trac**, forms the perfect self-propelled unit.

Folding and height adjustment of the sturdy Profi sprayer boom is hydraulic. A spring suspension, vertical damping and pneumatic slope compensation make the regulation of the boom position perfect. 50 % aluminum content in the construction reduces the weight, and the integrated collision safety device completes the overall concept.

The nozzle carriers are installed protected in the boom profile. An optimum tank position and a lifting mast, with link chains for gentle line guidance, ensure a constant center of gravity.

- | Stable base frame with directly supported barrel for a low center of gravity (DT 3500H on three-point pendulum frame)
- | Frame with ball socket for equipment replacement
- | GRP safety tank from 4.400 - 12.000 l with additional safety volume. With baffles for safe transport, 2 filling openings with ventilation compensation, integrated fresh water tank, hydraulic agitators and cleaning nozzles
- | EasyControl digital fill level indicator
- | 1/2" stainless steel nozzle pipe with 50 cm nozzle holder spacing and pressure recirculation rinsing with automatic switchover
- | Tandem nozzle carrier with electropneumatic nozzle shut-off, including one set of injector nozzles POM
- | Electropneumatic pressure line drainage
- | Robust and durable piston diaphragm pump
- | Electric 4-way suction tap & program tap in the pressure area
- | Large suction and pressure filter with automatic pneumatic shut-off of pressure filter flushing
- | Electropneumatic balanced pressure control
- | Injector to increase suction capacity during filling up to 1.000 l/min
- | Remote-controlled tiltable and illuminated 60 l induction hopper with ring flushing, shock nozzle, canister cleaning nozzle
- | Comfort package (protective gloves, soap dispenser and air gun)
- | ISOBUS control
- | 15 l hand wash tank



EQUIPMENT

OPTIONS

DAMMANN mounted sprayer

DAMMANN TERMINALS & JOYSTICK

DAMMANN terminals comply with the ISO 11783 standard and are AEF certified. They have a high-resolution screen quality and are equipped with touch operation. Additional functions can be added through apps. Thanks to the day and night mode, the terminals are adaptable to all lighting conditions. Travel control lever and joystick for the mounted sprayer combined in one. Ergonomically positioned on the armrest.

HD 8 pad



Joystick



ISOBUS APPLICATION PROCESSING TASK-CONTROLLER (OPTION HD 8 PAD)

- | Comfortable documentation
- | Easy planning of applications
- | Data exchange with Farm Management Information System
 - Via ISO-XML
 - Shape format
- | Imports and exports ready documentation for the Farm Management Information System



OPTIONS

With the **HD 10 pad**, **HD 1260 pad** and **HD 1226 pad** terminals, uncomplicated transfer of application cards is possible thanks to the integrated Wifi interface. In addition, a view of several applications at the same time is adjustable.

HD 10 pad



10 inches

HD 1260 pad



12 inches

HD 1226 pad



12 inches

NEW
JANUARY 2026



SECTION-CONTROL

- | GPS-controlled switching on and off of sections or individual nozzles
- | Mark obstacles and save field data, such as boundaries and A-B lines
- | Interrupted work processes can be continued at any time
- | HEADLAND Management® included
- | Can also be used for other equipment bar

ADVANTAGES

- | Fewer overlaps
- | Reduced workload for the operator
- | Savings in operational resources



GPS RECEIVER

- | Correction signals EGNOS, WAAS, GLONASS, GLIDE or RTK
- | Deviations between 2 - 25 cm (depending on GPS receiver)
- | Mounting of all common GPS receivers possible

WEATHER STATION | WIND SENSOR

- | Recording by ISOBUS
- | Display of data on ISOBUS terminal
 - Air temperature
 - Wind direction
 - Air pressure
 - Relative humidity
 - Longitudinal/cross slope
 - Apparent and actual wind speed



DAMMANN FLUID INDICATOR

| Display of pH value and temperature

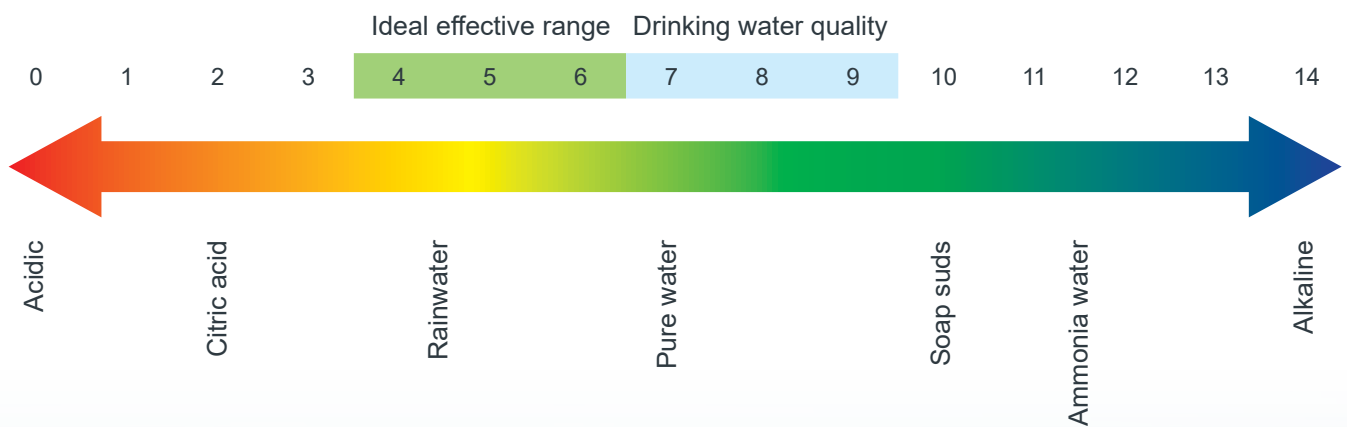
- Measurement of pH value and temperature in the tank sump
- Indication in display and terminal
- Operator can influence the pH value of crop protection agents during flushing in

| Influence of pH value on crop protection agent

- Greater effect of the crop protection agent at an ideal pH value
- Reduction of saponification
- Resistance is prevented by an ideal pH value

| Water temperature plays a role

- Better solubility with warm water, especially with saline components in the chemicals



NOZZLE CARRIER | NOZZLE PIPE

1. Single nozzle holder



2. Triple nozzle holder



3. Tandem nozzle holder



4. Quattro nozzle holder



- | Standard electropneumatic tandem nozzle carrier
- | 1/2" stainless steel nozzle pipe
 - **OPTION:** 1" Stainless steel nozzle pipe
- | Pressure recirculation flushing
 - Immediate availability of spray liquid at the nozzle holders
 - Prevents uneven start of the nozzles (butterfly effect)
 - Permanent circulation, no deposits
- | Pneumatic pressure line drainage
 - Reduction of the residual quantity and effective cleaning of the pressure line
- | Individual adaptation of 7 - 18 part widths according to customer requirements
 - **OPTION:** Single nozzle control
- | 25 cm nozzle spacing 1-1/2-1/2-2/4-1/4-2

OPTIONS

SINGLE NOZZLE HOLDERS

TRIPLE NOZZLE HOLDERS

QUATTRO NOZZLE HOLDER WITH MULTIFUNCTIONAL SWITCHING

NOZZLE CONTROL



VARIO-SELECT
Automatic multifunction control



MULTI-SELECT
Management of two nozzle sets in one nozzle line



C ~ C ~ A®
Curves ~ Control ~ Application



T-S-D
Area specific nozzle switching



EDS
Single nozzle control

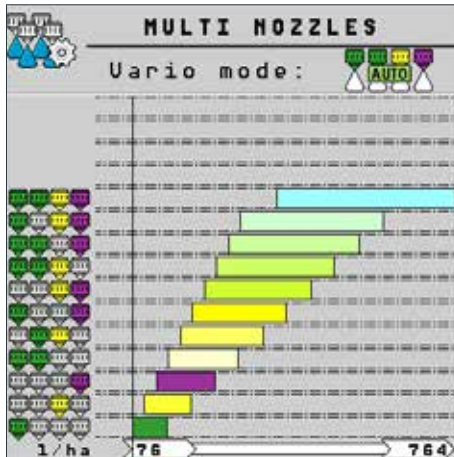


GREEN-SMART-SPRAYING
Smart and precise weed control



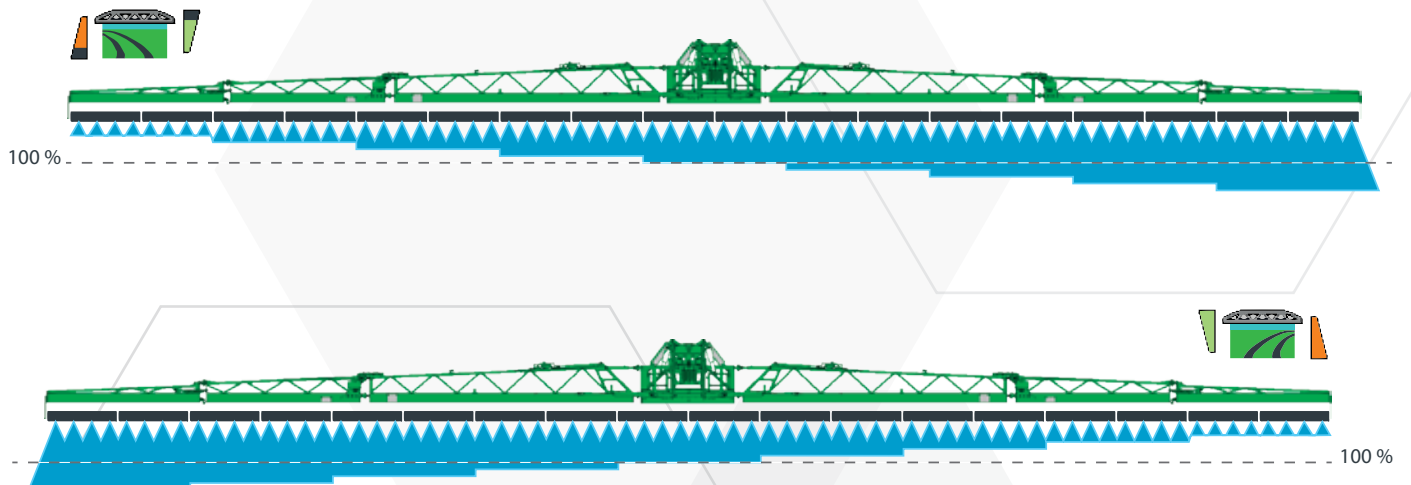
VARIO-SELECT

- | Constant drop size at changing speed
- | Automatic changeover between nozzles for nozzle holders with multifunction switching
- | Use of multiple nozzles on tandem and quattro nozzle holders
- | Nozzle change without interruption of work



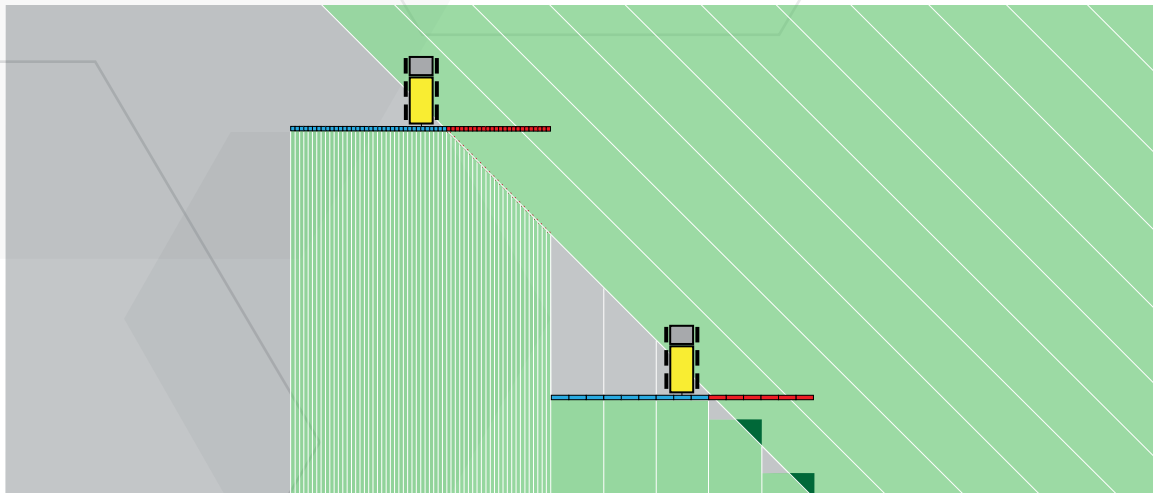
CURVES ~ CONTROL ~ APPLICATION

- | Calculates the different application rates in curves
- | Sensors determine the curve radius
- | Automatic adjustment of the application rate via nozzle control



E^DS SINGLE NOZZLE CIRCUIT

- | Savings potential due to reduction of total overlap area
 - Less than 1% overlap possible with GPS-controlled switching
- | Operator friendly

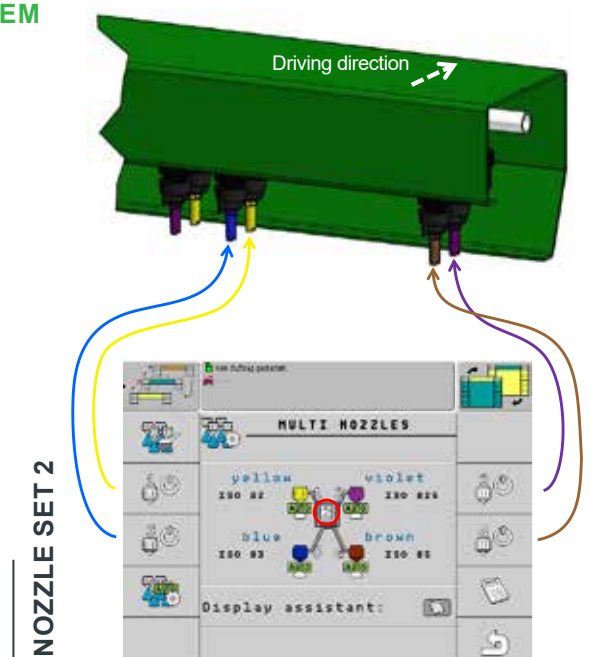
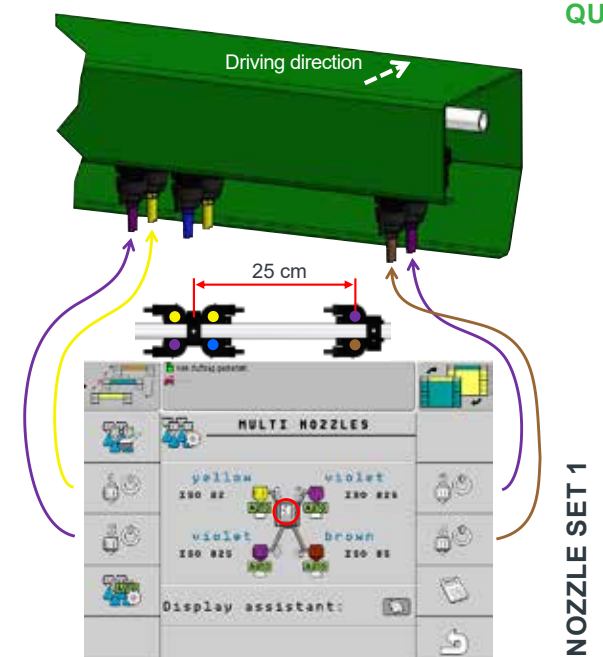


MULTI-SELECT

- | Management of two nozzle sets per nozzle line
- | Up to four nozzles per nozzle set possible
- | Fast changeover from 25 to 50 cm
- | Selection and control of nozzle sets via Vario-Select on the ISOBUS terminal
- | Use from single to quattro nozzle holders possible every 25 cm

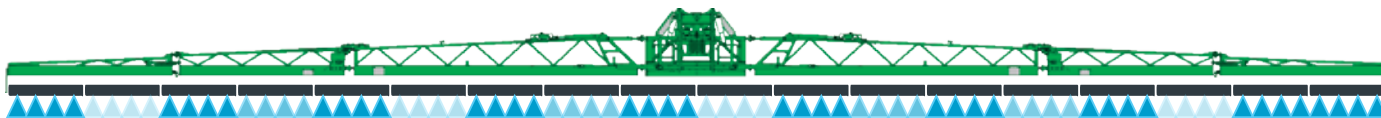
NOZZLE ADJUSTMENT 25 CM NOZZLE SPACING

QUATTRO + TANDEM



T-S-D NOZZLE SWITCHING FOR SPECIFIC AREAS

- | Area treatment according to application map
- | Different application rates within the working width



GREEN-SMART-SPRAYING

- | Maximum savings with optimum weed control
- | Cost reduction due to savings on chemicals
- | Targeted and environmentally friendly application
- | Weed detection: green on brown | green on green | row



BOOM

- | Sturdy spray booms with hydraulic folding and special G-shape to protect the nozzles
- | Slope control as standard for working in cropped terrain
- | Electropneumatic slope compensation via double cylinders
- | Outer booms made of aluminum for weight reduction with collision safety device
- | Spring-loaded, horizontally and vertically damped boom suspension
- | Stable lift mast with stepless height adjustment without weight transfer
- | Stable pendulum suspension for smooth boom guidance, even in rough terrain
- | Link chain guide to protect all hoses and lines in the lift mast





BM 36 | 18 36 m



BM 3 36 | 15 30 36 m



BM 3 36 | 12 24 36 m



BM 3 40 | 14 28 39 m



BM 40 | 20 40 m



BM 42 | 21 42 m



BM 3 42 | 14 28 42 m



BM 3 48 | 21 42 48 m



FLEXIBLE WORKING WIDTHS

- | For different tramline widths
 - Flange plates
 - Manual folding joints
 - Hydraulic folding joints
 - Additional 2nd boom (only for DT 2800H)
- | Controllable via ISOBUS terminal



BOOM LINKAGE

- | Perfect extension to boom control
- | Angulation advantageous in rough terrain
- | Keeps constant distance to the crop by sensors



NEW

DAMMANN AGRIBALANCE - OPTIMAL BOOM CONTROL

- | Intelligent boom control for consistent application height and precise dosing
- | Dynamic hydraulic decoupling – smooth running and precise control
- | Automatic movement compensation for consistent spacing and minimal drift
- | Faster working with maximum stability and safety
- | Protection of crops thanks to contact-free guidance
- | Noticeable relief for the driver – full concentration on the application
- | Longer service life of the boom thanks to reduced impact loads
- | Reliable performance even under demanding conditions



DCD – DISTANCE CONTROL DAMMANN

- | Combines the advantages of hydraulics (speed) and pneumatics (smooth repositioning) in one boom control system
- | Monitoring of the optimum boom position by up to six ultrasonic sensors
- | Detection and anticipation of gravitational forces in curves
- | Fast and simple operation
- | Boom working height above the crop can be set in the terminal with centimeter accuracy
- | Possible boom control modes depending on the DCD's features
 - Lifting/Lowering
 - Tilting
 - Angling/Tilting
 - Lifting/Lowering + Tilting
 - Lifting/Lowering + Angling/Bending
 - Lifting/Lowering + Angling/Bending + Tilting



DAMMANN GRP SAFETY TANKS

- | Proven case shape
- | GRP gelcoated
- | Easy cleaning due to smooth inner walls
- | Baffles for additional safety
- | Integrated fresh water tank 500 l
- | Up to 10 % safety volumen

OPTIONS

EXTERNAL FILLING

- | Filling via 2" or 3" external filling connection with camlock coupling and shutoff valve
- | Filling via hydrant filling connection with C- or B-coupling and non-return valve
- | Pneumatic emptying of the external filling hose
- | Bypass at the injector for direct external filling with fresh water at the induction hopper

MFS - MULTI-FLUID-SYSTEM

- | Two systems in one sprayer
- | One tank with two chambers
- | Two spraying systems
- | One terminal
- | One or two nozzle lines
- | One induction center for both systems



RRW - ROTATING AGITATOR AND CLEANING SYSTEM

- | Installation centrally in the lower part of the tank
- | Special injector nozzles for agitating and cleaning the tank
- | The swivel angle is controlled depending on the filling level
- | Outstanding agitation function for producing homogeneous spray liquid
- | Effective tank interior cleaning due to 360° rotation of the nozzle shaft
- | Activation of tank cleaning possible via the control terminal and from the cabin
- | JKI tested



LIQUID CONTROL | CLEANING

PUMP

- | Self-priming piston diaphragm pump
- | Robust and durable design
- | Pump capacity depending on equipment and customer requirements 320 - 750 l/min
- | Easily accessible



PNEUMATIC EQUAL PRESSURE DIAPHRAGM BODY

- | Automatic adjustment of equal pressure when changing nozzles
- | Fast adjustment of the spray rate
- | Low maintenance



INDUCTION HOPPER AND INJECTOR

- | 60 l volume
- | Fresh water supply during filling
- | With ring flushing, which generates a rotating liquid flow
- | For dilution and lump-free flushing of crop protection chemicals
- | Shock nozzle - for easy loosening of solid clumps
- | Integrated, powerful canister flushing for crop protection containers
- | Pneumatic lifting and lowering of the induction hopper
- | Ergonomic and operator-friendly working height
- | Injector also enables solids to be sucked from the induction hopper into the tank
 - Combined suction capacity with pump and injector up to 1.000 l/min
 - Faster filling of the tank

EASYCONTROL

- | Integrated in the ISOBUS system
- | Digital level indicator
- | Switching functions of the ISOBUS system at the machine
 - Working light
 - Pump on/off
 - Injection hopper lifting/lowering



OPTIONS

PROCONTROL III

- | For program-controlled filling and cleaning modes
- | Automated cleaning modes
- | Operations of **proControl III** possible from the cabin as well as at the induction hopper
- | **proControl III** also cleans the induction hopper during cleaning processes
- | Switching functions of the ISOBUS system on the machine
 - ◆ Working lights
 - ◆ Pump on/off
 - ◆ Induction hopper lifting/lowering

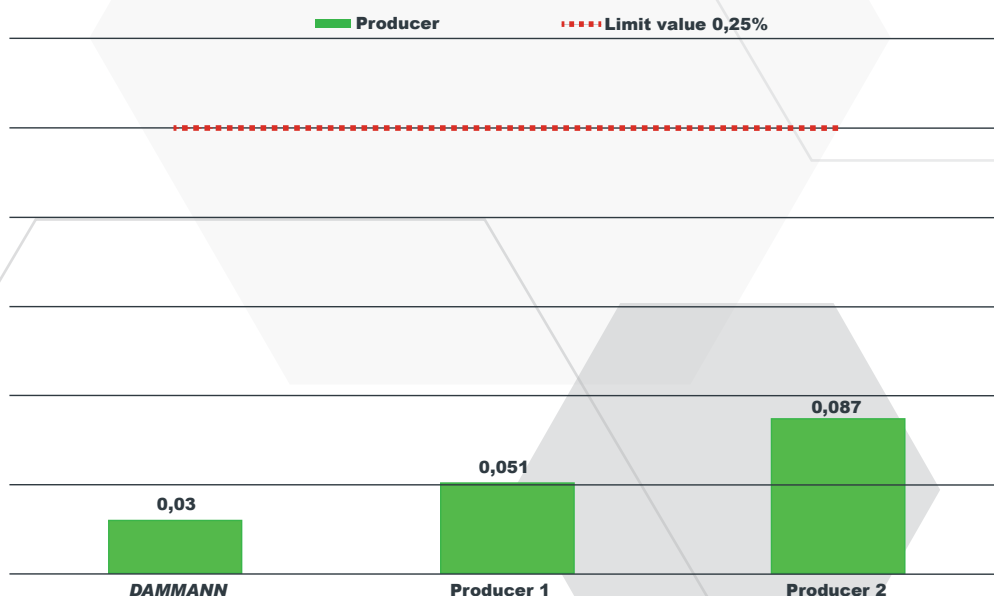


CID - CONTINUOUS INSIDECLEANING DAMMANN

- | Automatic and level-controlled continuous insidecleaning **DAMMANN**
- | Level sensor controlled, automatic start of CID
- | Easy handling and thorough cleaning of the crop sprayer
- | Interrupts cleaning when fill level is too high
- | High cleaning efficiency with lower fresh water requirement
- | High user protection, operator can start internal cleaning from the cab or via EasyControl
- | Sufficient fresh water remains in the fresh water tank for final interior and exterior cleaning
- | JKI tested



RESIDUAL CONCENTRATION IN %





LIGHTING SYSTEMS

HD-NIGHT LUX

- | Each spray cone is illuminated by an LED
- | Visual control of the function of all switched-on nozzles
- | No overlit field
- | Obstacle finder at the end of the boom

LED WORK LIGHTS

- | Two or more LED worklights can be mounted on the machine
- | Positioning of the lights according to customer requirements
- | Reversing lights coupled to the reverse signal



EQUIPMENT EXTERIOR CLEANING

- | Washing brush with hose reel - 15 bar
- | Vario spray pipe with hose reel - 15 bar
- | High pressure cleaner with 120 bar, hydraulically driven



D-A-S - DUAL-AIR-SYSTEM

- | The intelligent solution for the environmentally conscious economist
- | Reduced drift, even at low crop heights and on bare soils
- | Greater independence from weather conditions - Time window of treatments is increased
- | Increased uniformity of active ingredient accumulation in the stand
- | Increased crop penetration, especially in specialty crops such as vegetables, lettuce and potatoes.
- | The powerful, adjustable air jets deliver the active ingredient to the target area even in tall crops (e.g. sunflowers).
- | Better active ingredient accumulation in the crop leads to less evaporation losses at high temperatures
- | Reduction of average and water application rates
- | The system is registered in the JKI's list of „loss-reducing devices“





DAMMANN®



**Pflanzenschutztechnik
Fahrzeugtechnik
Airporttechnik**



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Technical modifications
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