



NAVIGATION MATRIX PRO 570



NAVIGATION MATRIX 430

Navigations

Matrix 570 navigation is an advanced system and easy to use navigation for demanding farmers. It gives you more than the basic capabilities, such as: connection of automatic shutdown of section system BoomPilot, automatic power steering system FieldPilot, module of compensation of tilt or possibility of connection 4 or 8 cameras.

Matrix 430 is an inexpensive and easy-to-use navigation for less demanding users. Colorful touch display with simple software, just after a while, allows the operator to effectively navigate the field with minimum skips in the field coverage.



Electrical control COMBO with electronic pressure readout allows you to conveniently control all sprayer functions from the tractor cab.



BRAVO 400 S



SPRAYDOS firmy MÜLLER ELEKTRONIK

On request, we can install a computer Müller Elektronik - Spraydos or a computer **Bravo 180** or **Bravo 400** built-in GPS system - Arag brand.



Electrical rinsing set

A sprayer's tank can be equipped with a rotating nozzle for tank cleaning which is manually started or electrically started from a tractor cab (electric cleaning system). It guarantees impeccable cleanliness of a tank and a liquid system, which causes failure-free operation of the sprayer and prevents from unwanted residue of spraying.

Technical data:

	PERKOZ Max 1300	PERKOZ Max 1600	PERKOZ Max 1900
Main tank	1300 L	1600 L	1900 L
Clean water tank		200 L	
Pre-mixer		35 L	
Hand wash tank		20 L	
Pumps Annovi Reverberi	AR 160 166 L/min.	AR 185 182 L/min.	AR 215 219 L/min.
Control unit	manual, electric or computer		
Hydraulic boom	12, 15, 16, 18, 20, 21 m		
Working height	500 - 2400 mm		
Transport length	1800 - 2200 mm		
Transport width	1600 - 2600 mm		
Transport height	2900 - 3200 mm		
Weight	800 - 1250 kg		



The lighting of the spray boom is an element which improves the work at night time. We offer two solutions: led lights mounted on each nozzle or two led halogens (left/right).



Obligatory lights for traffic.



The external pre-mixer allows the chemicals and fertilizers to be thoroughly dissolved and transferred directly to the main tank.

Importer:

version 11.2017

Over 25 years of tradition
passion and confidence



PERKOZ MAX 1300, 1600, 1900



BURY Maszyny Rolnicze

Woźniaków 4 B, 99-300 KUTNO, POLAND, tel. +48 (24) 254 20 48
tel./fax +48 (24) 253 36 32, e-mail: office@bury.com.pl

www.bury.com.pl



PERKOZ MAX 1300, 1600, 1900. Using the experience gained over many years in the production of smaller PERKOZ mounted sprayers we have built the PERKOZ MAX sprayer, it has been designed for use in medium and large farms. The possibility of purchasing an additional tank with a separate pump mounted on the front TUZ allows you to increase the sprayed area while balancing the weight of the tractor itself. To build this sprayer we used the highest quality components from the leading manufacturers, which resulted in a sprayer meeting the requirements of modern agriculture.



Frame
PERKOZ MAX It has a solid powder-coated steel frame and three Italian polyethylene tanks.



Quick mounting
Easy to use the quick upper link coupling system.



The front tank improves the stability of the tractor and increases the efficiency, it is also useful when doing other field work such as sowing, planting or after-harvesting cultivation.



Pumps
Top quality Annovi Reverberi pumps with new innovative **BlueFlex** diaphragms that set a new position in the quality of diaphragms in the pump sector for field sprayers. **BlueFlex** diaphragms have a unique, patented blend form and composition from which they are made. Thanks to these advantages, their lifetime increases to 100%. In addition, a digital code on the liquid side is placed on each diaphragms. This is an unusual solution in the industry till now. It allows us to track and distinguish products from many other diaphragms with a year and a month of production.

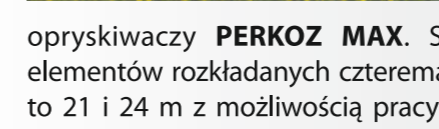
Spraying booms

All booms used in the **PERKOZ MAX** sprayers are hydraulically folded and hydraulic is controlled by an electric console or onboard computer. Two or four cylinder folding system, self-leveling hydraulic system, hydraulically lifted.



4H

„4H” Spraying boom lifting unfolding hydraulically by two or four cylinders with self-leveling and hydraulic adjusting for slopes and hydraulic lock. Working width from 12 to 21m.



„6H” Jest to belka specjalnie zaprojektowana do serii opryskiwaczy **PERKOZ MAX**. Składa się ona z sześciu elementów rozkładanych czterema siłownikami. Jej szerokość to 21 i 24 m z możliwością pracy odpowiednio 15 i 18 m.

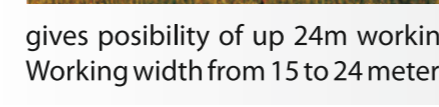


6H



HX

„HX” light boom in the X system, independently unfolding by two cylinders with the possibility of folding a quarter of the boom, with hydraulic adjustment to slope and hydr. a lock. Working width 12, 15, 18m.



„BP” The package spray boom, rear-folding is the most advanced and gives possibility of up 24m working width. Fully hydraulically controlled. Working width from 15 to 24 meters.



BP



ITV

„ITV” PERKOZ MAX sprayers can be equipped with a spraying boom with air-assisted system, which significantly affects the improvement of plant protection treatment quality and saving chemical agents as well as make us partially independent from atmospheric conditions (wind).

Controlling computers.

The **Radion 8140** controlling computer is an advanced computer designed for ease of use. Simply set the target dose and the computer will suggest the appropriate sprayers for the given application, and speed range for the target dose. When you start spraying, the display shows the correct dose, amount of liquid, system pressure, operating speed, spray area, droplet size, and the amount of liquid in the tank. In addition to these basic functions, the **Radion** has the option of connecting the automatic refueling valve. It also has a port for **Matrix** navigation with the option of automatic section shutdown and variable dosage control (a function used in precision farming), which is unprecedented in this class of computers.



RADION 8140
(z panelem hydraulicznym)