



**WE PROVIDE *INNOVATIVE* AND
ECONOMIC SERVICES FOR
GREENHOUSES**

Cleaning greenhouse inside and outside, removing old crop, disinfection,
shading the greenhouse.

WE ARE LEADER OF CLEAN GREENHOUSE SERVICES

For over eight years, we provide cleaning services for greenhouse. We
rely on the Dutch machines which work on typical greenhouse
constructions. We are the pioneers of this type of services in Poland.

OUR SERVICES

REMOVING OLD CROPS

Crops are removed with the use of machines. They are transported to the machines by means of transport mats which are delivered to the farms 2-3 days before the planned service and have an adequate length that allows to remove the entire crop row. We also offer the removal of leaves and soil (mineral wool, coconut, etc.).

We have at our disposal machines of various capacities, which translates into the efficiency of the removed areas, from 2 to 10 ha a day.

After the crops are rolled and chopped, together with the ropes and clips, they are removed in our loaders through the greenhouses into the prepared containers.

Important! There can be no metal parts in the crops (hooks, support arcs, wires).

CLEANING GREENHOUSE ROOFS

For over 8 years, we have been offering the service of cleaning greenhouse roofs.

We use Dutch machines produced by Besseling&All Technik that make it possible to work on typical greenhouse structures Venlo.

Our Roofmaster machines, with 3.20 m and 4.00 m wheelbase are equipped with under-the-window and drainpipe brushes, and even wide brushes for aluminium drainpipes with the rotational speed of 250 rpm. The preparations and their concentrations are selected and dosed by the machine based on the degree of soiling.

The equipment is transported to the site and mounted on the greenhouse by means of our car-mounted cranes, which is included in the price of the service. This reduces the time considerably while incrementing the work efficiency, as there are no transport intermediates.

GREENHOUSE SHADING

Since 2008, we have been performing greenhouse shading and have perfected the process. The application of the shading (Q4, Redusol), light-diffusing (ReduFuse, QFuse), and temperature-reducing (ReduHeat, Qheat) layers is performed with the use of machines, which guarantees their even application on the glass surface. The concentrations of the used preparations are selected depending on the effect our clients wish to achieve.

Thanks to special cleaning machines that use special cleaners specifically selected for the purpose, the shading can be removed.

The machines, equipment, and cars with lifts are provided by our company.

CLEANING INSIDE A GREENHOUSE

As pioneers of this type of services in Poland, we have recently acquired Aqua Jet washers. They move around on self-propelled carts powered by fuel engines and are equipped with pressure pumps with 50L/min yield at 50 bar pressure. This eliminates pressure drops and the need to use high pressure pumps. Thanks to that, we do not generate additional costs for our clients.

The machines have moving heads mounted on masts, which can extend even to 8m; therefore, we are not limited by the height of the greenhouses.

We also offer the application of the cleaning preparations with the use of a set of nozzles and rinsing them with clean water as well as manual cleaning of side walls of the greenhouses.

DISINFECTION OF YOUR FARM

With the use of our mobile machine, we are able to disinfect greenhouses as well as outbuildings.

Thanks to the ventilation system and air compressor, the disinfecting solution is split into 16-28 microns and reaches 150m inside. This small a drop can penetrate and it will ensure the coverage of the largest area possible, including cracks.

The machine yield is approximately 300 liters/1 h, which allows to fog 2-3ha of greenhouses during one hour. Depending on the type of the preparation used, 100-150L/ha is used. A 1000-liter container allows to work on objects spread over 6-10ha without unnecessary breaks, which results in saving time and high quality of the service.

CONTACT

Agro-Rydz

Gadka Stara, ul.Kombajnowa 13, 95-030 Rzgów

+48 509 706 966

biuro@agro-rydz.pl