

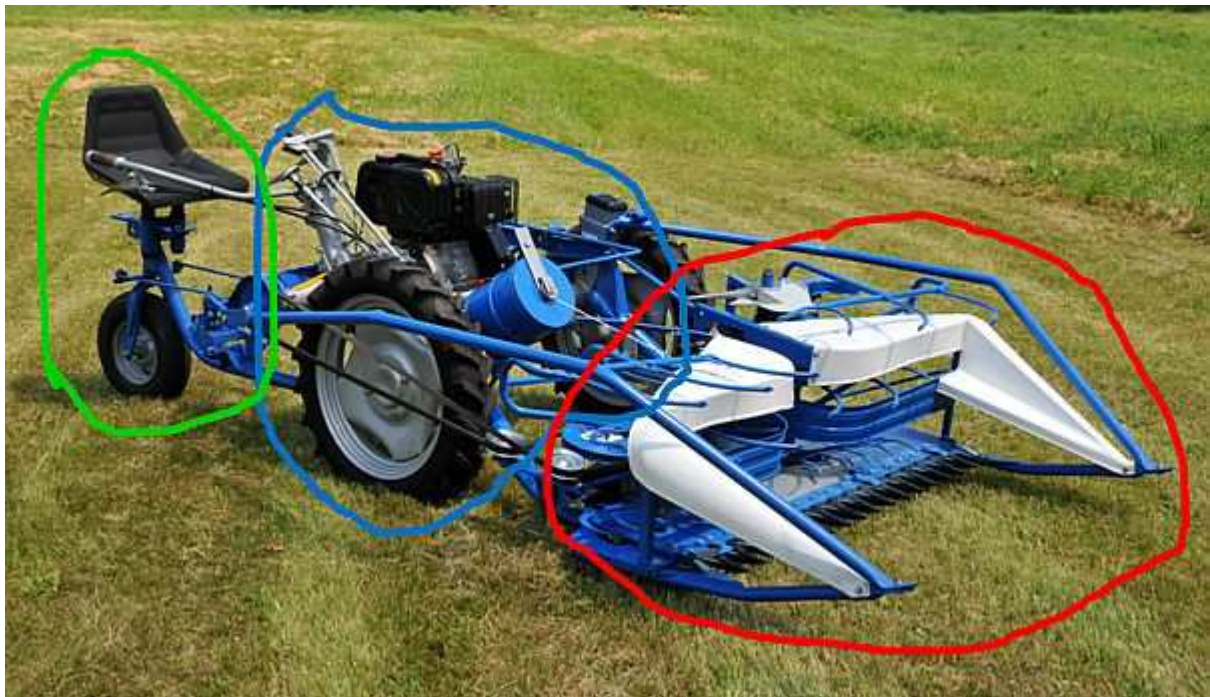
BCS 622 - technical guidelines

For reed cutting operations are used mainly machines manufactured by the Italian company BCS Group. **In the years 1960-1975, these machines were called "OLYMPIA"** and this name is often used even to this day. Many users looking for spare parts to repair the old machine are having problems with their purchase, as they use the old name ("Olimpia"). This also applies to the purchase of new machinery.

This guidelines clarifies present technical and commercial nomenclature which is in use. It presents the main functions of the machine, components and its versions.

Agro-Partner presents these explanations to systematize all the problems that affect users of these machines, regardless of the year of manufacture and source of purchase.

As an unique authorized representative of the BCS company in Poland, we offer full access to the new original parts from current production, as well as the opportunity to supply spare parts for vehicles manufactured in the years 1970-1990. In this case, it is always required high precision communication with the user to apply original parts for out-of-production models or adjust some of the current production.



Picture 1. Key components of BCS 622 reaper binder

Key components of BCS 622 reaper binder

Two-wheels tractor BCS 622

Specification:

- 4 gears forward and 1 backward
- dry clutch with mono disc and manual control
- brakes independently controlled on the two wheels
- adjustable handlebars
- without any additional utilities

LOMBARDINI 3LD450 engine 7,5 KW

804.L9414 Differential with lock - wheels 4.50-19

Operator's trolley

921.90200 STANDARD model

921.90201 SPECIAL model

Binder

842.00555 STANDARD model

841.00055 SPECIAL model



Picture 2. Cutting bar of BCS 622 reaper binder

Cutting unit 'finger' type

921.21353 working width 1,27 [m]

921.21355 working width 1,40 [m]

Cutting unit 'without finger' type

921.21220 working width 1,40 [m]



Picture 3. BCS 622 two-wheels tractor with STANDARD binder and operator's trolley



Picture 4. BCS 622 two-wheels tractor with SPECIAL binder and operator's trolley

This version (picture 4) has a higher ground clearance, because the wheels are assembled on a frame and powered by a separate chain gear.



Picture 5. Chain gear components of SPECIAL type.