



## We are Unfortunately Unable to Turn Scrap into Money - What we can do However, is Modernise your Scrap Baling Press so that you can Save Money!

The maintenance and status analysing of a baling press requires a special know-how of the components and modules, as the majority of the most important system components are not visible from the outside. We at the PHS Group also have the know-how for these special presses that we have gained through years of experience in the servicing, development and construction of hydraulic drives and their control systems!

### What can go wrong? A lot unfortunately!

Those who believe that not much can go wrong with a scrap baling press that highly compacts tonnes of material day after day, is mistaken. The constant application of the enormous forces of the machine has an effect on the mechanical load which goes hand in hand with the valves, pumps and cylinders being subjected to increased wear over a longer period of time. The consequences of this are damage being caused to the press and in the worst case, it can even result in a component failure that would result in the plant coming to a complete standstill.

### The PHS Group helps

The service technicians from the PHS Group prevent this worst-case scenario with regular inspections and the recording of system data that serve as a basis for the creation of customized servicing and repair concepts for your plant.

### We offer customized service solutions in the areas...

#### ... Hydraulics:

a regular inspection by means of a multichannel measuring device and the subsequent documentation increase the lifetime of your baling press. We would also be pleased to look into the possibilities of saving energy or optimizing cycles in the form of a new concept for the hydraulic control system. We are also able to provide you with fast support in the form of a repair or a new production of the compactor cylinder (delivery within 24 hours) in a competent and uncomplicated manner.

**... Control system:**

we assume responsibility for the complete modernisation of your electrical control technology by updating your software and hardware so that they are up to date and if necessary, we can also carry out a PLC upgrade as a lack of availability of replacement components goes hand in hand with an increased risk of production stoppages.

**... Wearing parts:**

our cooperation with Berkenhoff GmbH places us in a position of being able to obtain a complete package of wear plate sets. We can supply you with these completely assembled, together with the corresponding fastening elements of the highest precision and quality.



We look forward to receiving your request by telephone under the number **+49 (0)231 92 52 53 8-0** or send us an email: **mail@phs-group.com**.

It would be the best if you were to inform us of the number and types of your plants so that we can offer you attractive conditions for your company.

With us, the **PHS Group**, you produce with less worries.

Best regards,

Your **PHS Group – german press engineering** team.