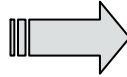


Pellet Mill Control System DFCP. Upgrade to the new DFCA-P control.

Innovative
Retrofits for more
efficiency.

Grain Processing
Customer Service



Buhler's new touch-screen enables you to reach your goals within a shorter time. – We invite you to replace your old pellet mill control system by the new industry PC.

For years, the DFCP pellet mill control system has operated reliably in the feed manufacturing industry. But now we are increasingly facing the situation that spare parts have ceased to be available in the marketplace if a defect does occur.

We have therefore developed a replacement control system that will continue to ensure the availability of your pelleting system. It enables costly plant downtimes and tedious repairs and the associated waiting times to be avoided.

You can easily and clearly communicate through the touch-screen with the control system. The combined graphic and numeric representation of the processing line shows you at a glance all the operating parameters and messages relevant to the process.

The Buhler service technician will replace your old controller of type DFCP / ERD within just a few hours by the latest industry PC equipped with a touch-screen. Then your pellet mill will be started up again and be realigned. At the same time, your operating personnel will be trained and instructed in the operation of the new controller.

Your benefits

- Appreciably higher operating reliability and uptime of your pelleting system.
- Reduction of your operating costs thanks to automatic load control; the machine will always run at the optimal operating point.
- Fast overview over operating condition of your pelleting system and most recent 1,000 alarms.
- Very easy parameter selection and operation through touch-screen.
- Language switching of the operator interface ensures high product quality because the operator understands the displays and inputs.
- Time registration and graphic representation of the process parameters.
- Short conversion time and production restart.
- Buhler performance warranty and support.
- Availability of genuine spare parts.
- Option: communication through (updated) process control system via Profibus L2-DP.
- Option: network link for logging of operating data, remote operation, or printer.

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What you receive from us:

- An offer tailored to your specific application and your pelleting system
- An analysis of your existing pelleting system
- Tips on possible expansions, spare parts optimizing, and cost reductions

We would be pleased to submit an offer to you which is tailored to your specific installation and the materials you process.

Scope of supply:

- Industry PC with touch-screen incorporated in new control cabinet door
- Mounting plate with attached electric components for installation in your existing control panel, with terminals compatible with your existing control system

Information required for creating a quotation:

- We need general images of the outside and inside of the control system plus detailed images of the nameplate, the green transducer, and all terminals. The labeling on the assemblies and terminals must be easy to read on the photographs.
- Should you in the meantime have made modifications to your pelleting system or control system, please inform us.
- Please also complete the chart below. This will enable us to establish a quotation on the basis of the documentation we still have.

Remarks:

- We assume that the conversion does not imply any major plant rebuild. This means that CE and ATEX conformity continues to be inexistent.
- It may be necessary to replace individual electrical components on the machine.

Company		Scope of supply	<input type="checkbox"/> Door <input type="checkbox"/> Cabinet	DFCA-P-RETROFIT BUZ/GPCS42 032009/en
Address		Wiring to	<input type="checkbox"/> EN <input type="checkbox"/> UL/CSA	
Post code / place / country		Profibus L2-DP	<input type="checkbox"/> No <input type="checkbox"/> Yes	
Ordered by / contact		Network options	<input type="checkbox"/> Remote operation	
Phone / fax / email			<input type="checkbox"/> Data logging	
Place / date			<input type="checkbox"/> Printer	
Signed		Order No. DFCP		
Machine number		Diagram No. DFCP	ESO	
Remarks				