



**A truly
unbeatable duo
for the wet
grinding industry.**

Process solution with the truly unbeatable duo. **Pre-designed module for maximized efficiency.**

The compact production module with its integrated MacroMedia™ and MicroMedia+™, the truly unbeatable duo, offers you the most efficient wet grinding process on a small footprint. Thanks to the pre-designed module, the installation and commissioning time will be reduced to a minimum. This solution is perfect for cost-efficient production of packaging inks or other demanding wet grinding tasks.



MacroMedia™ –
the superhero in
pre-dispersing

MicroMedia+™ –
the superhero in
fine grinding

Unbeatable duo for top quality

The MacroMedia™ improves the process control in the pre-dispersing stage, allowing optimization of the subsequent fine grinding process with the MicroMedia+™ bead mill. The result: higher profits and perfect quality in the shortest possible time.

User-friendly control system

The integrated Premium Plus control system offers an intuitive design for maximum productivity and easy handling.

Bühler control systems are designed for the IoT, which opens up numerous possibilities for an extended use in the future.

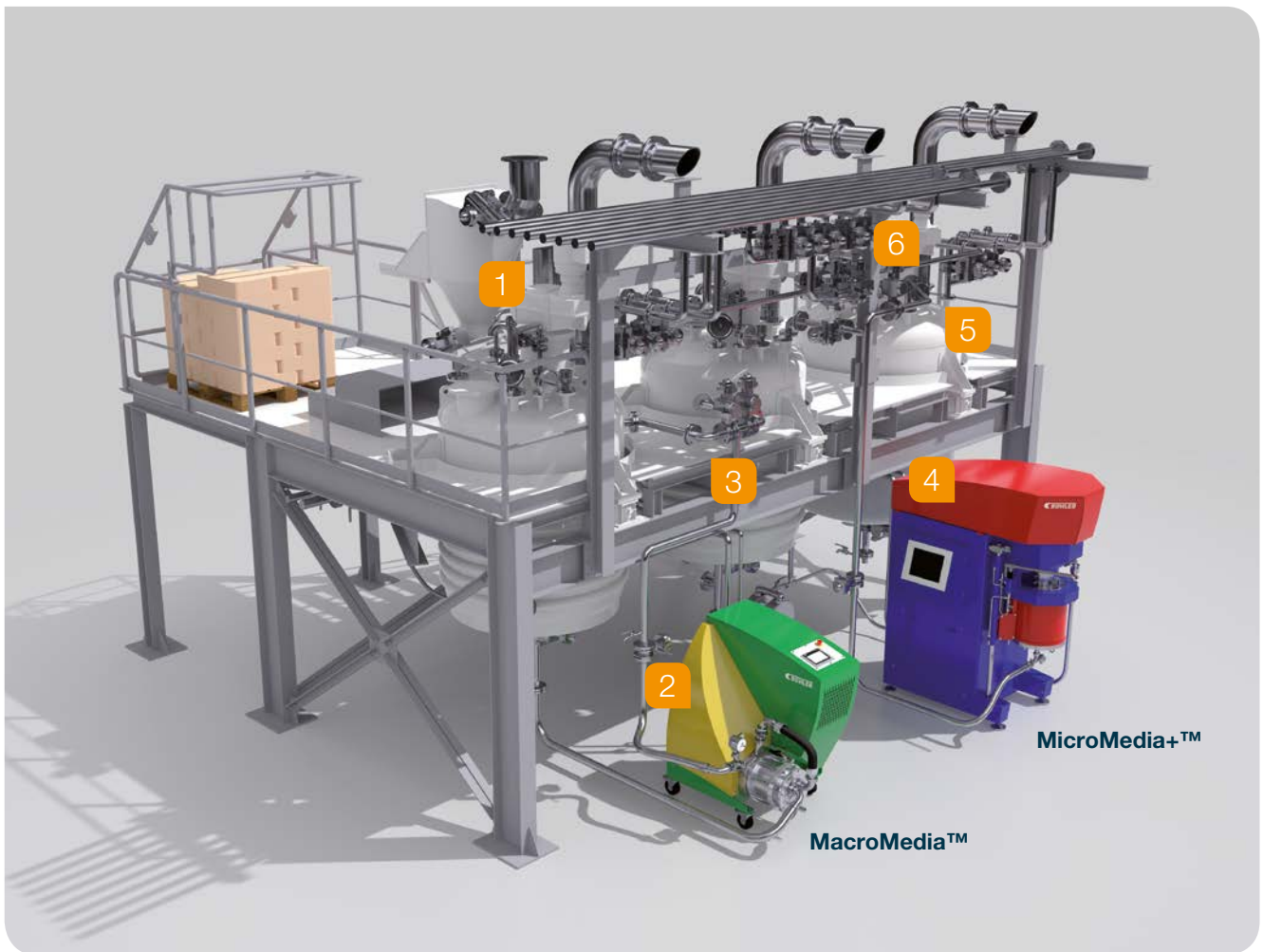
Smart and flexible

The smart design of the production module is perfect for a cost-efficient and flexible production solution on a smallest possible footprint.

Benefits:

- Most efficient wet grinding technology with the truly unbeatable duo MacroMedia™ and MicroMedia+™
- Integrated Premium Plus control for intuitive operation and advanced functionality
- Compact design for smallest footprint and short installation and commissioning time

Compact design saves space and cuts costs. **Pre-grinding and fine grinding in one module.**



- 1 Dosing of solid and liquid materials in the mixing tanks
- 2 Circulation between MacroMedia™ and the mixing tank
- 3 Transfer from the mixing tank to the recirculation tank via MacroMedia™
- 4 Circulation between MicroMedia+™ and recirculation tank
- 5 Transfer from the recirculation tank to the let-down tank via MicroMedia+™
- 6 Addition of liquid components and transfer to the next production step

Alternative:

The production module is also available for pass operation applications with Cenomic™ technology.

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