



**Putsch**<sup>®</sup>  
GROUP

# Beetcrusher

## RZK Series

- Chipping and or Mashing
- Mobile or Stationary





The Putsch<sup>®</sup> Beetcrusher of the RZK series mashes or chips processed beets and other root crops into chips and/or mash. These can be used for both bioenergy and cattle feed production. Putsch<sup>®</sup>, a specialized machine manufacturer in the sugar industry, develops and produces the machines according to customer specifications.

The RZK achieves the most efficient results with low energy consumption. The electrically driven Putsch<sup>®</sup> Beetcrusher RZK BM produces a pumpable beet mash. Potatoes, carrots, and other root crops can also be processed for bioenergy plant usage with the Putsch<sup>®</sup> Beetcrusher.



*Beet Musher RZK M*



*Electrical Cabinet with overload indicator*

The Putsch<sup>®</sup> Beetcrusher of the RZK series can be used in both a mobile and stationary manner.

The Putsch<sup>®</sup> Beetcrusher RZK BM consists of the RZK B as a preliminary crusher, and the RZK M as a beet masher. Putsch<sup>®</sup> Beetcrusher are particularly powerful and low in energy consumption due to the modular two-step construction.

The Putsch® Beetcrusher RZK B serves as the production of beet chips. The RZK B is suitable for processing fresh beets as well as ensiled beets for whole beet silage. Potatoes, carrots, and other root crops can also be processed with the RZK B.

The processed beets can be used for bioenergy plants and animal feed.



All operation sequences of the Putsch Beetcrusher are integrated in a control cabinet. The control cabinet can also be tied into the automation system of a stationary bioenergy plant if desired.

The RZK series is equipped with a monitor light that displays the current operating condition of the chipping and mashing process.



*Inlet Chute*



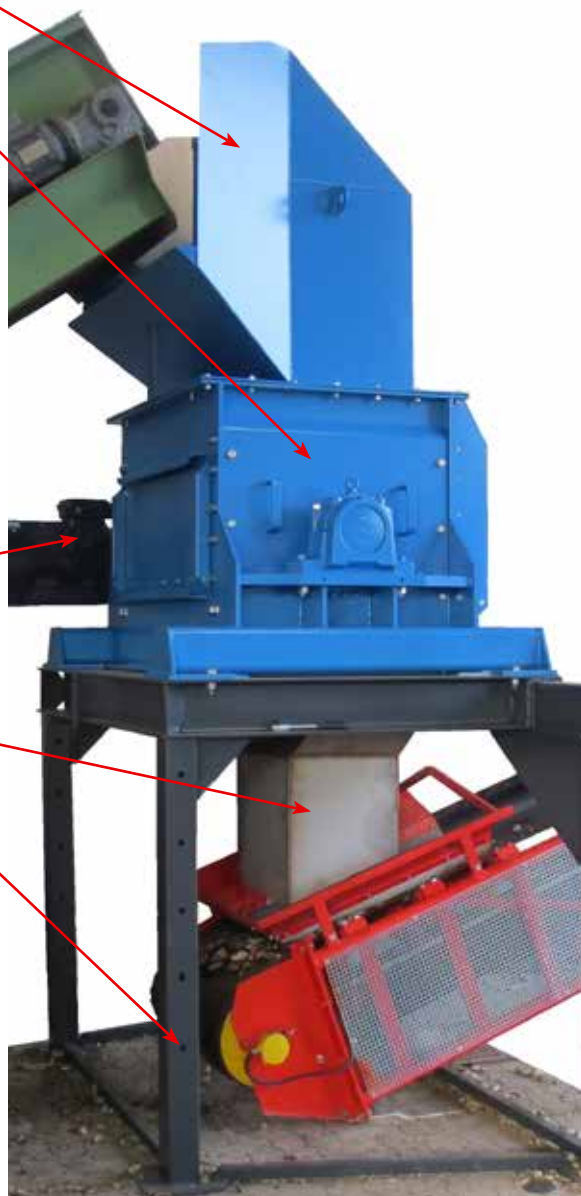
*Beet Crusher RZK B*



*Direct Drive*

*Transition and Discharge Chute*

*Base Frame*



Support frames, inlet and outlet chutes are always optimally adjusted to local conditions.



## Technical Data

	<b>RZK M 55 (only mobile)</b>	<b>RZK BM 11/37</b>	<b>RZK BM 22/55</b>	<b>RZK BM 22/75</b>
Width	~ 74 in	~ 74 in	~ 74 in	~ 74 in
Depth	~ 70 in	~ 70 in	~ 70 in	~ 70 in
Height	~ 60 in	~ 72 in	~ 72 in	~ 72 in
Cutting Drum Width	~ 30 in	~ 30 in	~ 30 in	~ 30 in
Empty Weight	~ 4475 lbs	~ 5467 lbs	~ 5555 lbs	~ 5687 lbs
All Measurements Without Chutes and Steel Base Frames				
Driving Power RZK B		15 hp	30 hp	30 hp
Driving Power RZK M	75 hp	50 hp	75 hp	100 hp
Processing Power	65 sht/h	55 sht/h	85 sht/h	105 sht/h
Total Weight	14,903 lbs			
Chassis 50 mph	Standard		Possible	Possible

	<b>RZK B 11</b>	<b>RZK B 22</b>	<b>RZK B 30</b>
Width	~ 60 in	~ 60 in	~ 60 in
Depth	~ 51 in	~ 51 in	~ 51 in
Height	~ 33 in	~ 33 in	~ 33 in
Cutting Drum Width	~ 36 in	~ 36 in	~ 36 in
Empty Weight	~ 3725 lbs	~ 3769 lbs	~ 3813 lbs
All Measurements Without Chutes and Steel Base Frames			
Driving Power RZK B	15 hp	30 hp	40 hp
Processing Power	28 sht/h	45 sht/h	60 sht/h
Chassis 50 mph	Possible	Possible	Possible

Options are dosing hopper, conveyors, and beet mash pump.

In order to better illustrate the technologies used, the machines and installations are partially pictured without the necessary safety systems. It is explicitly advised, that all machinery and equipment is only permitted to be operated according to the operating manual.

Machines and installations pictured in this brochure are partially equipped with options available at additional costs. Description and technical data according to knowledge available at time of printing.

Subject to change.

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