



strautmann



Silo block cutter

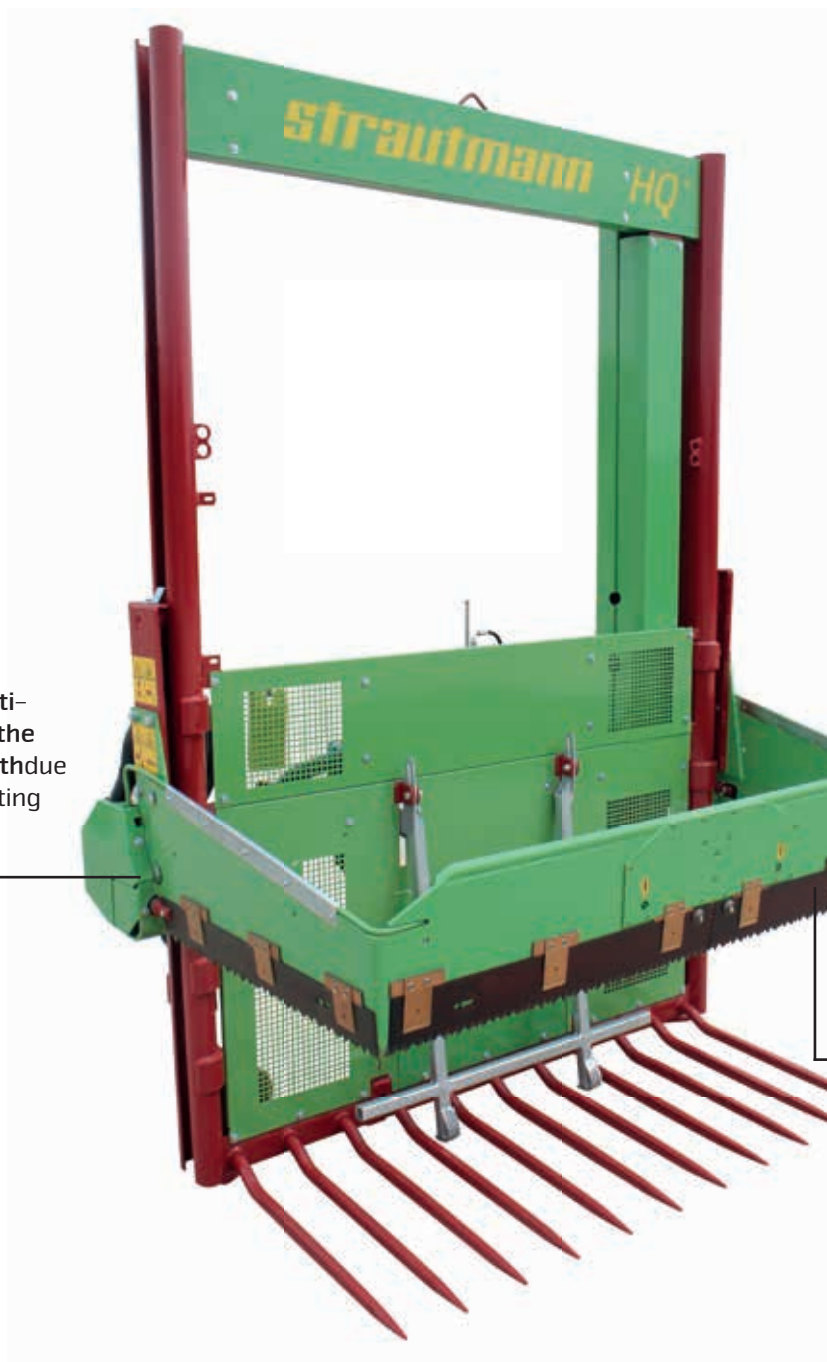
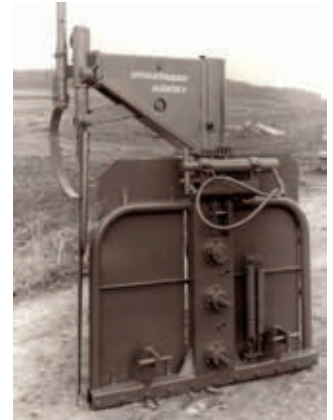
Hydrofox HQ plus



Hydrofox HQ plus

- A success story since 1971

In 1971, Strautmann presented the first silo block cutter, thus revolutionising silage pick-up. Today, the silo block cutter is still a proven machine which ensures particularly clean pick-up in the clamp silo. Thanks to an improved knife drive, the Hydrofox HQ plus offers a loading capacity of 1.75–2.80 m² and still has an optimum cut surface.



Optimum utilisation of the tractor width due to wide cutting frame

Easy and quick cutting of silage without any interruption by means of the slim cutting arm

Full movement of knives at any time thanks to hydraulic travel switching of knife drive

Proven equipment

– for optimum picking-up performance



Extremely fast and clean cut by means of the Strautmann silo block cutter.

- Robust
- Reliable
- Performs well



- Clean picking-up up to the silo wall
- Close hitching-up to the tractor ensures centre of gravity being in a balanced position
- Fast removal at the silo and thus less reheating
→ The fodder quality is maintained



Lifting frame

- With optional lifting frame
- Proven forced feed for extremely hard silage
→ Independent of the tractor's hydraulic system, an internal hydraulic system presses the cutting arm through the silage with up to 220 bar.
- Furthermore, it is equipped with an automatic feed control:
→ Self-adaptation to silage density
→ Self-adaptation to silage density



Hitching-up

- Cat. 2 (standard) or cat. 3 (optional) available
- Optimum driving behaviour due to close hitching-up to the tractor



Pusher

- Standard mechanical pusher
- Putting-down of block by means of spring tension
- Optional hydraulic pusher



Operation

- Standard direct connection
- One single-acting control device for each function with return line or a double-acting control device required

- For all HQ plus models, an electro-hydraulic remote control set for easy operation from the tractor is available as an optional extra

Technical data

	HQ plus 1750	HQ plus 2200	HQ plus 2500	HQ plus 2800
Dimensions				
Depth [m]	1,20	1,20	1,20	1,20
Width [m]	2,00	2,00	2,00	2,00
Height [m]	2,05	2,35	2,55	2,75
Max. picking-up height of basic machine [m]	1,16	1,46	1,66	1,86
Max. picking-up height with lifting frame 1.25 m [m]	2,40	2,70	2,90	3,10
Number of tines [pcs.]	11	11	11	11
Dead weight				
Basic machine from [kg]	565	590	620	630
with lifting frame from [kg]	740	765	795	805
Loading capacity				
Loading capacity [m ³]	1,75	2,20	2,50	2,80
Bale size				
Depth [m]	0,83	0,83	0,83	0,83
Width [m]	1,80	1,80	1,80	1,80
Height [m]	1,16	1,46	1,66	1,86

Figures, technical data and weights may change due to technical development and are not binding for delivery.



Cutting frame

- Minimum cutting resistance due to slim cutting arm
- Slim design of cutting arm due to drive via 2 double-acting hydraulic cylinders at the rear
- Long service life due to proven knife steel

Knives

- Possible equipment with lifting frame for particularly high picking-up heights
- Picking-up heights from 2.90 – 3.60 m
- Effective utilisation of the tractor's lifting power due to small distance to the frame



Strautmann main production facility in Bad Laer

www.strautmann.com

B. Strautmann & Söhne GmbH u. Co. KG is a medium-sized, family-owned business in the administrative district of Osnabrück having already celebrated its 80th anniversary of existence and now being managed by the third generation. In a modern plant at the second production site in Lwówek (Poland), Strautmann manufactures individual machine components and, apart from that, also parts of the machine programme such as tipping

trailers or buckets. As a machine manufacturer offering a wide range of machinery for cattle feeding, green fodder harvesting, universal spreaders and transport technology as well as in the field of charging and dosing technology for biogas plants, Strautmann is the suitable partner for almost any customer in this industry.



Pol-Strautmann

