



Stainless Steel Trimmer Modul Line



Perfection in the vineyard

ERO - Trimmer Modul Line



ERO was the first manufacturer to offer a trimmer which operated on the free-cutting principle. The advantages of this system – increased operating speed, elimination of knives blocked by foliage, and reduced wear – led to its rapid and widespread adoption. The Modul Line range offers a free choice of equipment. We will be pleased to help you make the right choice of unit and select the options you need.

Equipment Features

▪ ERO Stainless Steel Turboknives

- Specially heat-treated knife steel prevents the build-up of cutting debris on the cutting surfaces (antiadhesive effect).
- The surface quality is retained after sharpening (no coating).
- The curved cutting edge achieves a very clean and precise cut.
- The form of the knife prevents wires being wound up and cut.
- Suction effect of the knife: no cutting debris are left in the row, even small shoots and leaves are removed.
- The 35.5 cm long knives generate only low bearing loads, and the trimmer can be mounted close to the tractor, which makes for a small turning circle. In addition the risk of damage to the grape zone due to steering motions or rough ground is minimised.
- Special coating reduces wear on V-belts and motor pulleys.

▪ Numerous cutter adjustments, even on the basic version:

- Cutting width steplessly adjustable from 45 cm - 60 cm
- Cutting angle adjustment of both vertical cutter beams relative to the top-cutter body (both A and V-forms are possible).
- Adjustable impact protection with automatic resetting in both driving directions.
- Manual lateral shift.
- Manual inclination on cutter beam

- Stable design and high accuracy resulting from industrial manufacture using laser cutting equipment and welding robots.
- Knife drives, high-quality units from specialist manufacturers, operate in their optimum range from 20 l oil per minute and 120 bar pressure.
- Stainless steel side parts. Vertical and horizontal cutter beams are stainless steel.
- Modular system permits individual choice.

▪ ERO Hydraulic Lift

- Internal cylinder has optimum protection against soiling.
- Generous guiding surfaces prevent jamming when raising and lowering.
- Pressure pads can be adjusted to eliminate play.
- Universal for all ERO tools and for tools from other manufacturers, for example, an over-row Shoot Remover, a Binger Seilzug Defoliator, or a Binger Seilzug Pre-Pruner.
- Automatic centring for easy mounting.
- The tractor bracket and the lift support are two separate parts, so one lift can be mounted on different makes of tractor.
- Safe, stable storage frame with jacking points and pockets for lifting with a forklift truck or a pallet truck.

We reserve the right to make technical and design changes.



PERFECTION IN THE VINEYARD

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