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model	discs	working width m.	transport width m.	power HP	weight Kg. (*)
Eurodisc 250	18	2,50 m	2,50 m	80-110	1 830
Eurodisc 300	22	3,00 m	3,05 m	100-130	2 220
Eurodisc 350	26	3,60 m	3,62 m	120-150	2 590
Eurodisc 350P	26	3,60 m	3,00 m	120-150	2 790
Eurodisc 400P	28	4,00 m	3,00 m	140-170	3 120
Eurodisc 500P	36	5,00 m	3,00 m	160-200	3 910

(*) weight with cage roller

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Ovlac's heavy duty short disc harrow



The **Eurodisc** is **Ovlac's top-of-the-range** short disc harrow. It is a tough, heavy duty machine conceived for the most demanding conditions. Its **large discs** (24" diameter, 6 mm thick) set in a **very aggressive angle** carry out a fantastic job chopping and mixing as no other can do. Its unique **leafspring overload protection** offers a high break away force which guarantees keeping the right position of the disc during work as well as a gentle, trouble-free work even in the hardest and toughest conditions. Discs are mounted on **independent tines** so they can adapt better to soil contour as well as respond individually to eventual obstacles.

Obviously, this demanding work must be backed by a **solid structure**. At this point, frame, tines and hubs are key elements.

The **Eurodisc** features a really **robust frame** made of high quality square profile with a 150*100 mm section for the front row of discs (standing a

The **tines** of the **Eurodisc** are made of high elastic limit steel which provides a **great flexibility** while being solid and strong. **Ovlac** has a broad experience manufacturing ploughs and its experience with plough beams is a point here!

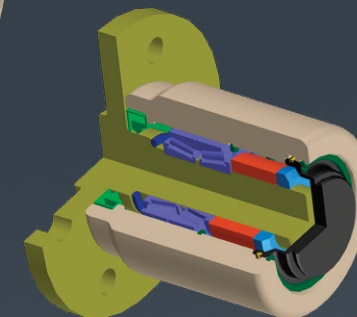
The **disc hubs** are **Ovlac's own design**. They are **100% maintenance-free** and include a **double set of conical bearings**. This feature allows to hold the disc by its inner side which provide a better balance of forces transmitted from the disc to the hub and the main frame. It also protects the hubs from soil projections and wearing.

In short, the **Eurodisc** is the right machine if you have a tough work to do!

eurodisc



The **Eurodisc** offers a unique leafspring overload protection which provides an extraordinary break away force thus ensuring that discs keep their right working angle even in hard conditions.



100% maintenance-free sealed hubs. **Ovlac's** own design, the disc hubs feature a double conical bearing. This allows that the large 24" discs are held by their inner side which offers a more gentle transmission of side forces towards the bracket on the frame as well as a better protection of hubs from soil projections coming from neighboring discs or wearing from contact with the soil surface.



The discs of the **Eurodisc** are set in a **very aggressive angle**. That is why the quality of the work delivered by the **Eurodisc** is so extraordinary, even with the most difficult crop residues.

Discs are mounted on **independent tines** so that only the disc meeting an obstacle will trip up without affecting any other neighboring disc. Their aggressive angle results in an extremely intense chopping and mixing action.



The **Eurodisc** offers a solid and robust structure calculated to stand the high forces derives from the use of its large and aggressive discs.

options

400 mm notched plate roller. Very good crumbling in dry soils due to its high rotation speed.

Weight: 75 kg/m

480 or 540 mm cage roller. Good leveling and depth control in light soils.

Weight: 80 kg/m approx.

Leafspring roller. Very good consolidation as well as crumbling due to vibration of the springs.

Weight: 110 kg/m approx.

500 mm rubber roller. Very good consolidation. Suitable for all kind of soils.

Weight: 120 kg/m.

V-Profile double disc roller. Optimum consolidation in stripes as well as in depth.

Weight: 300 kg/m

The side plates and end discs limit land projections outwardly to finish perfectly level.

