

DC 1700
Double Chop
Forage Harvester

ENG



GreenLine

DC 1700

Double Chop Forage Harvester



***An economical alternative for
wilted or direct cut silage***

ELHO DC 1700 Trailed or Side Mounted

ELHO DC 1700 double chopper is versatile

The ELHO *double chopper is not just a substitute for an ordinary forage harvester. The DC 1700 is much more versatile. It can successfully be used for wilted silage, and it is an absolute winner in direct cut silage if the weather conditions do not permit wilting.*



The big cutterhead produces an average chop length of about 40 mm by twelve knife settings. This can be compared to the weighted average length of 32-48 mm which is measured by the Statens Maskinprovningar in Sweden in their large test of forage harvesters with a nominal chopping length of 17-24 mm (test no 3032).

The **DC 1700** rotor with 36 cutting flails and the rounded front cover is designed for best pick up performance. A full width auger provides an even flow to the cutterhead. The ELHO **DC 1700** produces an excellent blow for easy side- and backfilling with minimal losses even on windy days.



When direct cutting, the side cutting flails produce a clean, even cut also in lodged crops. They do not produce a similar suction effect as the conventional flail type forage harvesters so the fodder contamination is minimal. Additive solutions can be supplied to the auger for best mixing with the grass. The short chop gives better loads, faster operation and good consolidation in the pit. The **DC 1700** (equipped with the optional swath deflector) can also be used for cutting grass and leaving it in a swath.

ELHO DC 1700 Technical specification:

| | DC 1700 T(trailed) |
|--------------------------------------|--------------------|
| Cutting width, m: | 1,70 |
| Transport width, m: | 2,7 |
| No:s of knives, rotor, pcs: | 36 |
| No:s of knives, chopping wheel std.: | 3 |
| No:s of knives, chopping wheel max: | 12 |
| Power requirement, min.: | 55 kW |
| Chute control -optional: | Electrical |
| -optional: | Hydraulic |
| Tyres: | 10,0/80-12 |
| Front wheel with brake: | - |
| Hydr. hitch for trailer: | Option |
| Swath deflector: | Option |

Your ELHO dealer:

Suitable tractor is also dependant of the terrain a.s.o. This documentation is not binding. Availability of models, specifications and optional equipment may differ from country to country. Specification and design are subject change without notice. Please consult your local dealer.

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ALWAYS AHEAD!



The trailed ELHO DC 1700 double chopper is very easy to operate. The chute in the centreline of the trailer for optimal loading. Trailed DC:s follows the tractor perfectly ensuring a really clean delivery into the trailer even in sharp turns. The trailed DC is very manoeuvrable connected to the trailer, also in reverse.

Hydraulic lift and wide angle P.T.O. as standard. As option 14,0/65-16 tyres can be supplied for the left hand side.



The grinding set on the DC 1700 sharpens the total length of the chopping knives to exactly the same grade of sharpness without need to dismantle the knives from the flywheel. Grinding of the knives has for the first time become easy and accurate. Sharp knives are of great importance specially in wilted silage. Sharp knives also increase the harvesting capacity and reduce the power requirement.



The chop length is adjusted by the number of knives. As standard three knives are supplied.

12 knives give approx. 40 mm
6 knives give approx. 50 mm
3 knives gives approx. 65 mm