

# HNM 280/320P Hydro Balance



## Ultimate suspension system

The Hydro Balance suspending system, developed and patented by ELHO, the energy in the stored nitrogen-gas lightens up the front of the mower conditioner through a hydraulic cylinder. In the DLG test 4970 the Hydro Balance is graded as "very good". Order the full test report for all details.

## ELHO Hydro Balance

Clear adjustment of the balance

The energy of the compressed nitrogen carries the cutting unit at the front.

The lift force is practically constant through the whole stroke.

Easy basic adjustment



With the **ELHO Hydro Balance** the cutterbar float is featherweight and even, the cylinder also acts as a hydraulic damper. Therefore the grass remains clean, and the stress on the cutterbar small.



On all the ELHO towed mower conditioners the draw bar is equipped with a built-in damping unit. The damping unit radically reduces the load that the machine is exposed to.



## Durability

The ELHO form shaped, sandwich type cutting discs are extremely strong. The whole stone guard is made of hardened steel and three-point mounted, also into the reinforced supporting bar at the back. The large distance between the disc bearings makes the cutterbar very durable. The ELHO 280P Hydro Balance passed the two-year DLG test completely without damage.

# HNM 280/320C Hydro Balance



Especially efficient are ELHO mower conditioners HNM280C and HNM320C that work on both sides of the vehicle. Because of the long draw bar and good balance they are very easy to handle and fast. The advantage of a centre mounted draw bar is not reduced to large fields, also on smaller fields you can work more efficiently because both the mowing and transport from field to field can be done from both sides.