

PlanMatic

Automatic

longitudinal slope control (ALS)



Optimas®

With the additional automatic longitudinal slope control, the PlanMatic can be held independently at the pre-set longitudinal slope.

The PlanMatic often has to be kept at 0 % longitudinal inclination. The operator no longer has to make sure that the tilting cylinder from the wheel loader is in the correct position. In conjunction with the slope sensor, the ALS controls automatically a defined longitudinal inclination. Constant re-adjustment is no longer necessary.

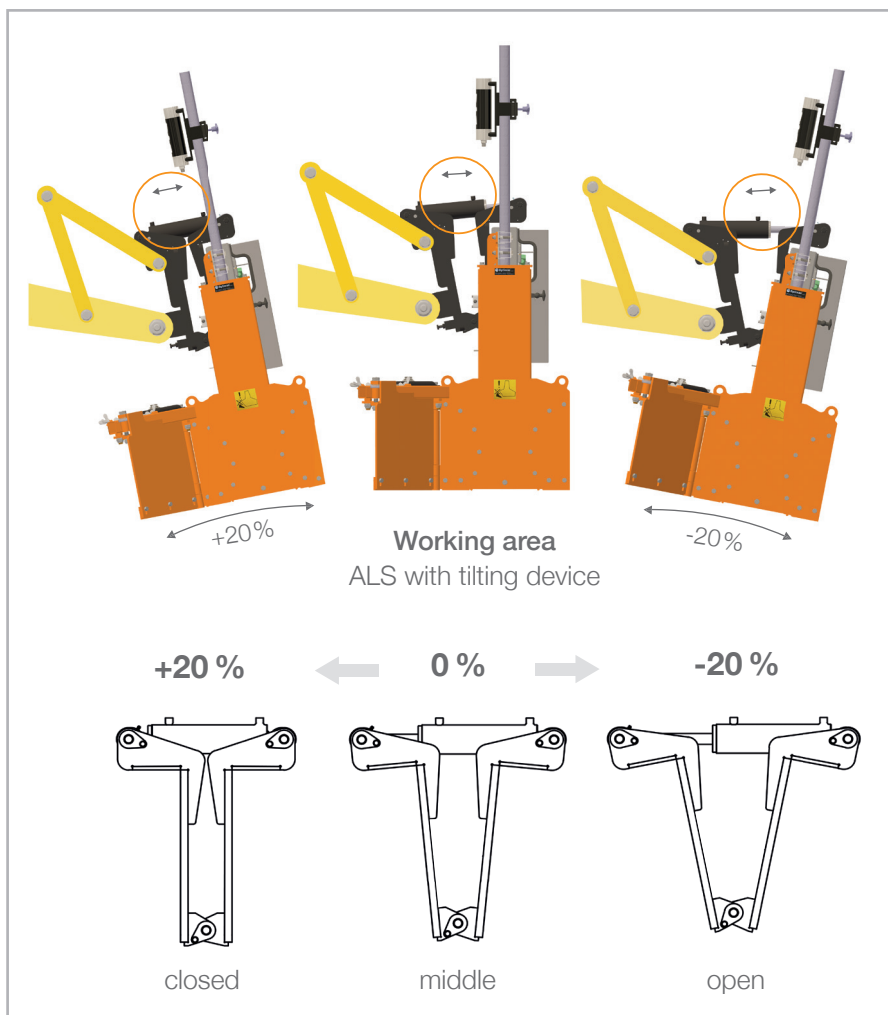
The PlanMatic, is automatically aligned parallel to the ground and creates a clean area at all times. This makes working with the PlanMatic even easier and more user-friendly for the operator.

The ALS is used in conjunction with our special tilting device (hydraulic). The automatic compensation range is +20 % to -20 %.

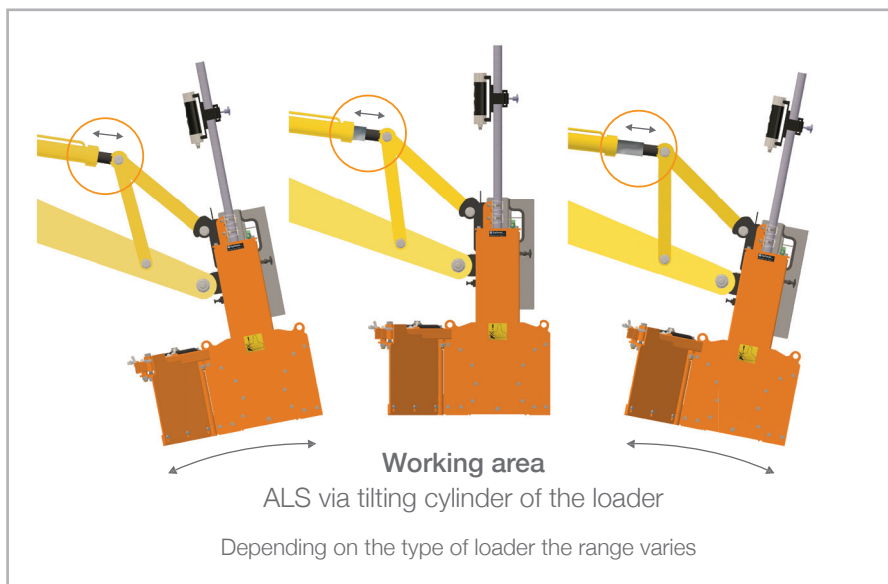
Alternatively, the ALS can also be connected via the tilting cylinder of the loader.

Which solution is best for you should be clarified in a consultation.

Variant 1: ALS with tilting device



Variant 2: ALS via tilting cylinder of the loader



Advantages

- PlanMatic will be held automatically at the pre-set longitudinal slope
- No manual re-adjustment necessary
- Always clean and flat surface
- Compensation range +20 % to -20 %
- Very easy and User-friendly for the operator