

SET-UP INSTRUCTION

PNEUMATICSTAR(-PRO)

GRASS-MANAGER(-PRO)

To ensure the machine to be used as long as possible, the right handling is required. Read the operating instructions carefully before using the machine for the first time. If you have further questions, ask your responsible contact person or write to info@einboeck.at

Following should be noted:

1. **Working position of the tine sections:**
In order for all tines to work accurately, the weeder sections must be parallel to the ground during work. When checking the adjustment of the machine, the hand brake should be applied so that the tines remain in the working position.
2. **Working speed PNEUMATICSTAR & GRASS-MANAGER:**
 - » With medium aggressivity (tine position 3) **max. up to 10 km/h** is possible
 - » With aggressive setting (tine position 4) **max. up to 8 km/h** is allowed
- Working speed PNEUMATICSTAR-PRO & GRASS-MANAGER-PRO:**
 - » With medium aggressiveness (tine position 3) **max. up to 12 km/h** is possible
 - » With aggressive setting (tine position 4) **max. up to 10 km/h** is allowed
3. **Do not let the front leveling plates scratch the ground:**
The height of the front leveling plate is adjusted via the support wheels. In operation, it should be at least 3 cm above the turf. On very uneven surfaces it can be set even higher (to prevent turf damage). For larger molehills, the working speed must be reduced.
4. **Do not use tine position 5:**
Tine position 5 is not used in grassland maintenance. This is only used in organic farming for weed out sticky weeds in grain (tines have hardly any contact with the ground).

5. Do not work with the parallelogram in „floating position“ (only for PNEUMATICSTAR-PRO & GRASS-MANAGER-PRO):

The aggressiveness is set via the tine position and the pressure. The standard setting is tine position 3. The support pressure of the weeder tines can be set as follows: As a basis, lower the fields via the parallelogram by activating the „floating position“ (= medium contact pressure). Furthermore, light pressure can be applied to the system as required. In any case, however, the control unit must be switched off after setting the pressure. After setting the support pressure, the control unit must be reset to the „neutral position“ or locked!

6. Seeding amount (only at PNEUMATICSTAR):

Plowless grassland reseed = 20-35 kg/ha (depending on quality)

Annual maintenance = 10-15 kg/ha

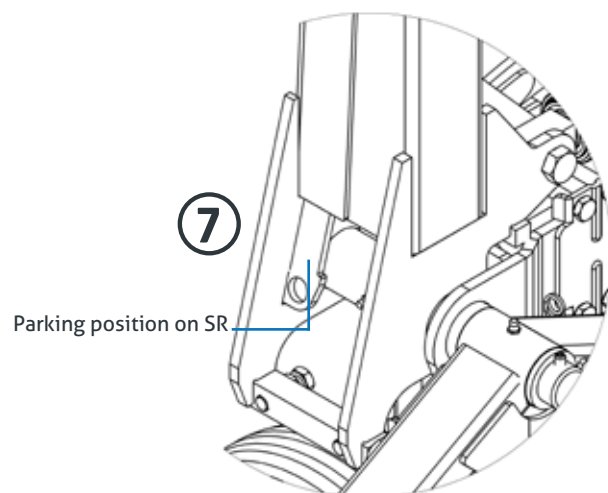
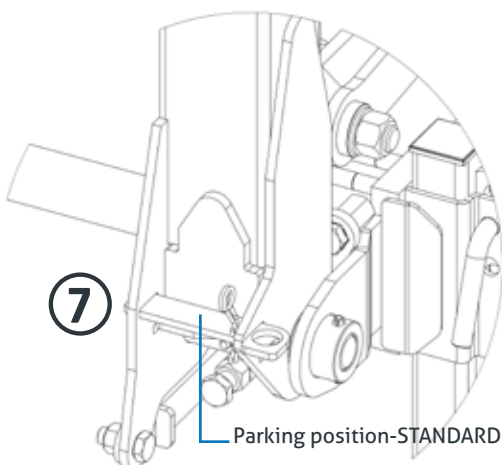
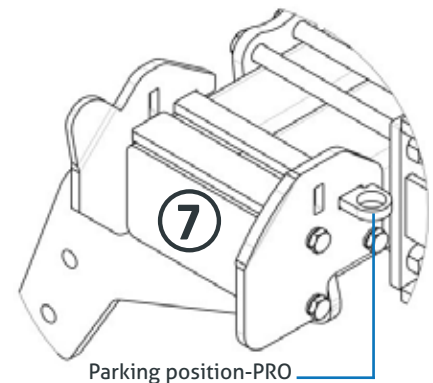
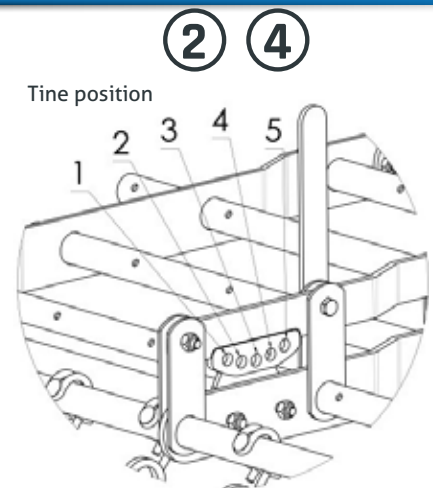
Calibration test see tank cap & operating manual

7. Stop bars in parking position:

Stop bars are at the joints of the side wings. In even terrain, these can be left in place. In order to ensure the downward adjustment of the side wings in uneven terrain, these stop bars must be removed! Put them in the parking position. Then the side wing can move downwards and adapt better to the surface.

8. Wear of the tines:

The tines are designed for the highest loads. However, like all spring tines, they are sensitive to load against the intended spring direction. Therefore, avoid strong turns. In addition, make sure that the machine is sufficiently raised from the ground when reversing so that the tines cannot be pushed against the driving direction.



Practical tips can be found in the “Grassland Care Handbook”:

www.einboeck.at/en/handbook-grassland-care

Under the following link you can see the work result and the correct setting:

<https://www.einboeck.at/en/products/grassland-care>