

# Technik-Plus

**TP-Turbo-Jet Super 8  
TP0830IN**



## **MOUNTING INSTRUCTION**

\*translation from original\*



**TECHNIK-PLUS SÄMASCHINEN E.U.**

Industrieparkstr. 6-8

A-8480 Mureck

[www.technik-plus.eu](http://www.technik-plus.eu)

[technik-plus@technik-plus.eu](mailto:technik-plus@technik-plus.eu)

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version 01/11

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## **Warranty:**

The manufacturer warranty is 1 year and includes the following points:

- Parts damaged as a result false fitting or material defect within this time.
- If you use original spare parts.

Warranty expires in following cases:

- Spare parts, which have to be changed regularly during normal operation (connecting parts).
- Spare parts damaged because of breakdowns, carelessness, misuses and faulty use or installation.
- If you use analogy parts or spare parts from other manufacturers.
- If you do not follow operating and mounting instructions.
- Damages of transport must be announced immediately, at least within 8 days after delivery, through a registered letter.

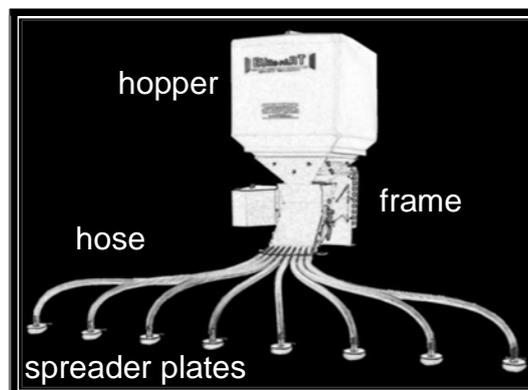
## **Product liability:**

The product liability covers only corresponding operation. If the seeder is not maintained correctly (eg regulary control of scatter diagram and functionality of particular parts...) the manufacturer assumes no liability.

## **Short Description:**

TP-Turbo-Jet Super 8 (TP0830IN)

Painting red, 8 outlet-tubes; 8 spreader plates; 25m hose; seedroll motor 1 speed; agitator; adjustable flaps; 400lit.-hopper with cover; electric fan drive: 2x double-fan: „QUATTRO-BLOWER-TECHNICS; standard seed roll - mounted, grass seed roll, seed roll for small amount - 10mm; Profi-control-unit with ON/OFF-sensor an seed shaft control-sensor.



### **Technical details:**

Please see data sheet.

### **Transport information:**

The TP-Turbo-Jet-Super 8 can be lifted on the 4 butt straps. Please note that all 4 butt straps have to be of the same length and strength when lifting the planting attachment (min. load 120 kg). On various lengths the spreader may tilt over.

You can also use the framework for lifting the spreader. Please note here again that all 4 butt straps have to be of the same length and strength when lifting the planting attachment (min. 120 kg). If you use just 2 carrying straps for lifting the spreader the points at which the spreader on the frame will be lifted have to be located exactly in the middle.

### **General mounting information:**

Please study this mounting instruction carefully before fitting to the devices. With TP-Turbo-Jet Super 8 it is possible to spread a high number of seeds and granulates in combination with fitting of a great number of devices. It is useful to develop special fitting parts for any device. The advantage of a special fitting is the adequate assembling to each requirement.

The installation of plastic hopper, spreader plates and hoses depends upon the design and type of the device. Some ideas for correct working with TP-Turbo-Jet Super 8 are given below.

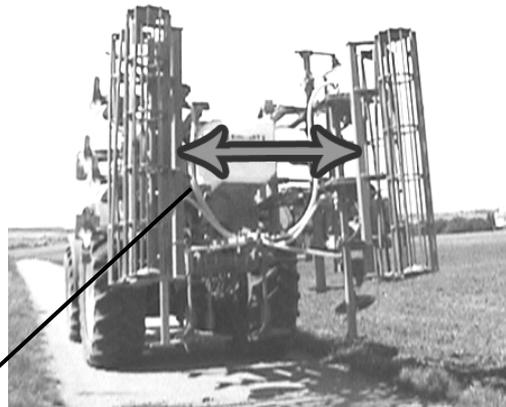
### **Mounting information:**

#### **Frame for machine:**

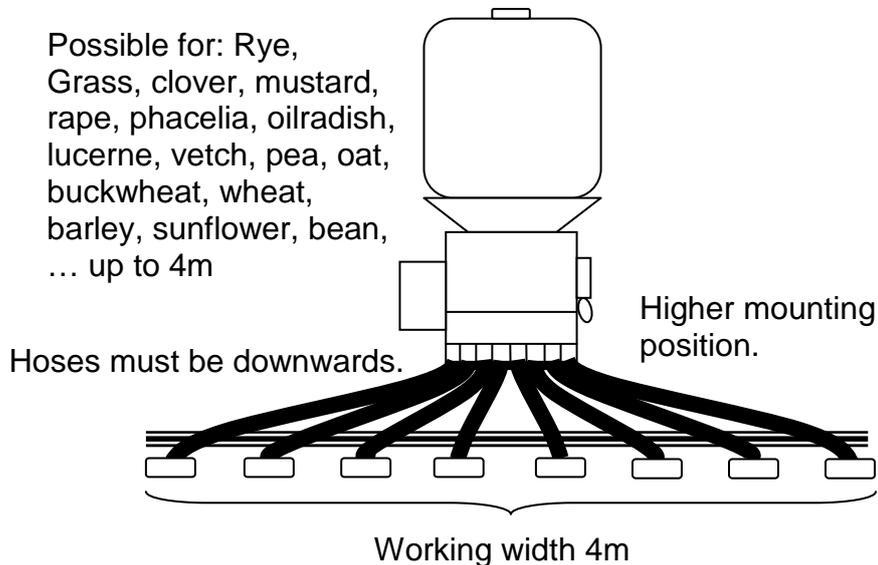
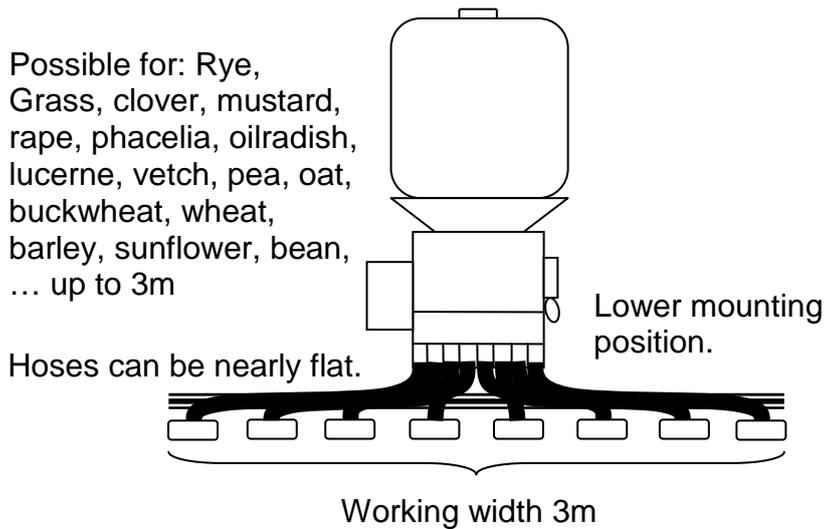
Each implement needs a special fitted frame. When constructing the frame take care of following points:

1. The frame must carry **min. 300kg**.
2. If you fit the machine on a folded implement, take care that there is enough space.

Enough space!



3. The optimal mounting height depends. If you mount the TP-Turbo-Jet Super up to 3m the hoses can lead nearly flat to the sprader plates. From 3-max.4m with bigger seeds (like mustard, oat, wheat, ...) the hoses must lead downwards. Up to 6m with small seed (like grass, clover, rape, ...) the hoses can lead very flat.



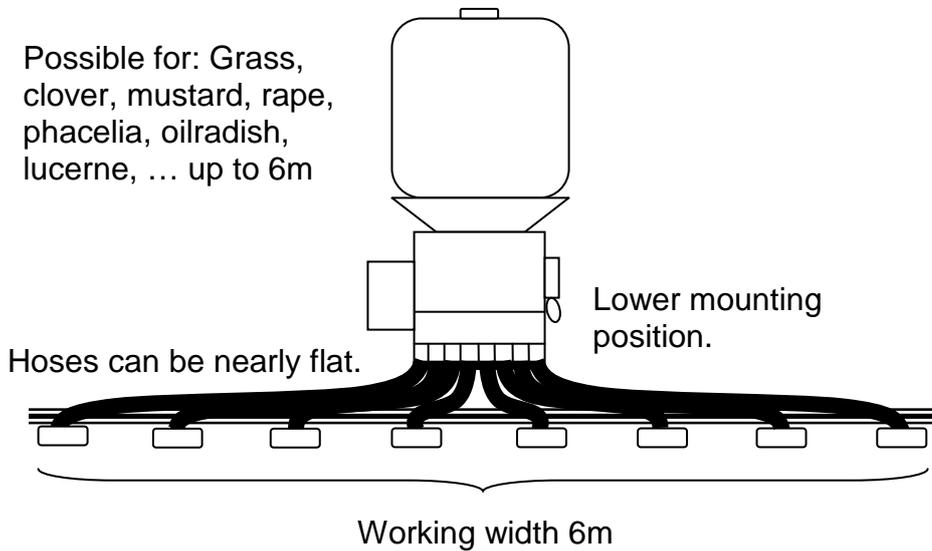
Symbols:

Implement

Seeder

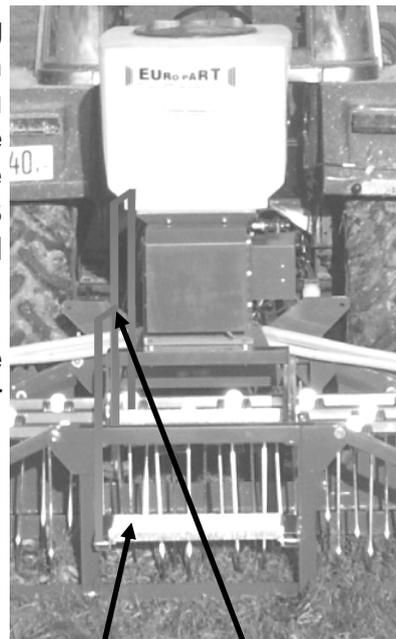
Sprader plate

Hose



It is advisable to choose a lower mounting position. Hopper filling would be easier. In any case (if mounted low or high), you must mount steps to fill in the hopper. The steps to the tank for filling are to be designed according to the DIN EN 14018 (You can get the German industrial standard at our firm on request).

4. Take care, that there is enough space beyond the seeder to open the cover for collecting the seed.

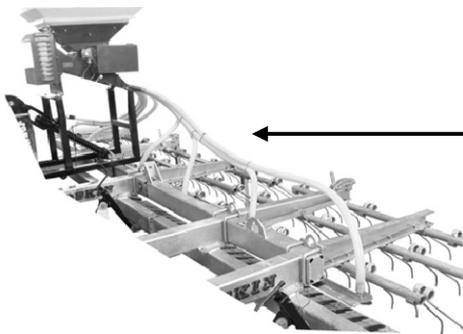
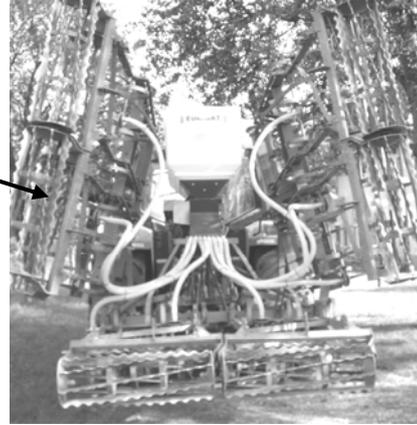


Steps and handrail



Cover must be possible to open!

5. Please avoid clamping the hoses, when the machine is fitted on a folded implement.

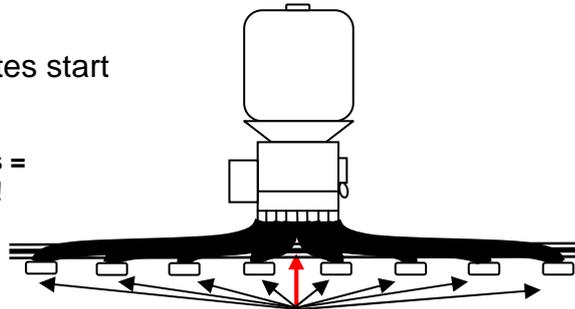


Please avoid fitting the hoses upwards or in sharp bends. Try to fit them gradient downwards.

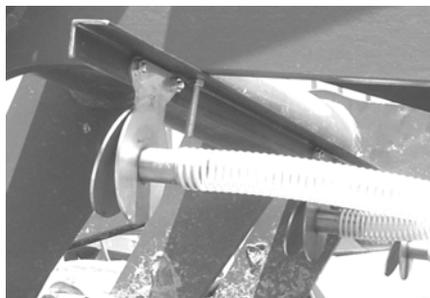
Tipp: Use the foregoing hose as a support for the following.

6. When fitting the spreader plates start measuring from the center.

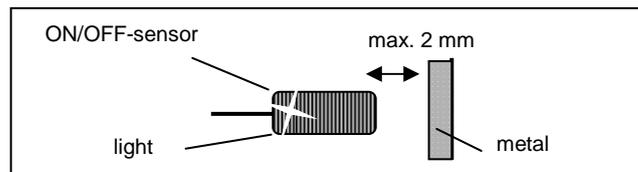
Tipp: Working width ÷ number of hoses = Right space between spreader plates!



The position of the spreader plates can vary!  
They can be positioned vertical or horizontal.

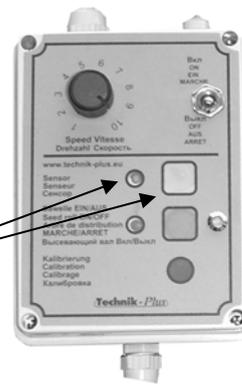


**The ON/OFF-sensor** stops the seed roll, when it has no contact with the metal. When it is in contact with the metal the seed roll is on! The diameter of the sensor is 12mm; The space between the metal and the sensor must be max. 2mm. You can check if the sensor has a contact. Is the sensor in contact with the metal, the light is on! Is there no contact with the metal, the light is off!



**Switch sensor ON/OFF:**

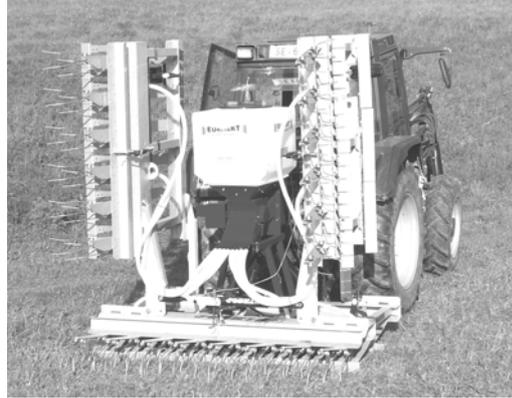
Switch of the control unit with the toggle switch. Wait for about 2 seconds. Switch on the control unit again. Then hold the yellow button for about 2 to 3 seconds. If the yellow LED is ON, the sensor is activ. If the yello LED is OFF, the sensor is inactiv.



Mounting possibilities of ON/OFF-sensor:



**Mounting possibilities of TP-Turbo-Jet Super 8:**



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