paulownia Z07 12-17cm high survive rate fresh cold resistant paulownia roots with certificate for plantation ShandongChina

I am Anna from China, our company Heze Fortune International Trade Company, located in the beautiful city, Heze. In this flat area, we have abundant labor and a large number of land resources. We are committed to paulownia planting and other businesses about paulownia wood. Contact me for more information: Skype: anna39691126 Cell-phone: 0086 18265096516 Wechat: Anna18265096516 Whatsapp:008618265096516

**Product Description** 

#### **Paulownia Species:**

We can supply paulownia Elongata, Paulownia Tomentosa, Paulownia Fortunei, Paulownia hybrid 9501, Paulownia Shantong, these all species for planting.

#### **Planting Variety :**

Paulownia seeds, paulownia seedling, paulownia roots cutting and stumps are main planting variety as following picture.

For big plantation paulownia root with higher growing rate



# The requirments for planting paulownia tree:

# Land

1. Ground water level: more than 1.5m.

2. Soil texture: permeablility or breathability good loam and sand soil, avoid clay, harden, ventilation adverse soil.

- 3. PH of soil, 6-7.5 is the best, 5-8.9 is acceptable.
- 4. Good irrigation and drainage systerm will be better.
- 5. Elevation up to 2000m is acceptable

#### Water

- 1. Fecund and wet. No ponding and water saturation
- 2. Annual rainfull 400mm-1200mm.

3. In seedling period, keep the soil with good moisture(20-40%), after grow up than 50cm drought resistant ability improve, then better and better.

4. attention please: water enough, no ponding, keep soil breathing

#### Sunshine

1. Plant paulownia tree in sunny place and keep away from heavy wind.

2. Try to prohibit paulownia tree under other bigger trees

3. Density. For seedling using 0.8x1m or 1x1m distance, for forestation 4x4m or bigger distance.

Plant with crop distance more than 3x15m.

# Temperature

Annual temperature 12-20celsius degree grow better; -20-+45celsius degree is ok,

vulnerable to frost damage if absolute temperature less than -25celsius degree.

#### Fertilizer

At the first, for paulownia seed, paulownia root and paulownia stump, and other paulownia planting, give little fertilizer, and in the future: less quantity fertilizer and much more times.

#### **Breeding Method**

1.For seedling, mainly by Paulownia seed and paulownia root, and the root is the better and common way.

2.Afforestation: paulownia root, paulownia stump and seedling of one or two years.

#### Difference of seed and root

Some people want to breed paulownia seedlings from seeds, if you have enough experience in this method, you can have a try, our seeds is very pure and higher survive rate. But we got few feedbacks from some of clients, it's very easy to getting small seedlings, anyway, there is a big problem, in the next step,

to replant them. They will be very easy to die. There are so many things you should control, like water, fertiliser, soil and sunshine.

If you are new in this market, I suggest you choose paulownia roots or stumps. Actually, paulownia planting is a easy thing. You just need to put the roots in the right soil, give them less water, they will give you a good result, this is why so many people choose to plant paulownia tree.

Anyway, Paulownia seed price is lower, but seed very small and light, high technical requirement, and it is hard to get better seedling in one year. Keep genn of original plant not so well, It's easy to have a separation phenomenon.

Plant by paulowna root, keep the nature of original species, simple technical, save work and time, get better paulownia tree.

#### **Work Progress**

Paulownia seeds: choose quality species tree, disinfection and drying, package and storge. Paulownia root: From one or two year seedling-cleaning-disinfect with sevral drugs- washing-fumigation-trim-package-fresh keeping storehouse-arrange shipping.

# **Hybrid Species Instruction**

1. Hybrid by paulownia fortunei x tomentosa, parents are south and north species of Chinese.

2. The hybrid species inherited good gene of the both, has good environmental adaptability.

3. Fast growth, with medium crown, straight through trunk, small difference between top and end.

4. The first 1-3years fast growth of height, the first year 3-5m, the following more than 2-3m per year. From 3-4years height slowly and coarse grow faster, 4-9years is the fast period of thickness. 10years grow slowly and steadily. So the paulownia tree 7-10years mature, up to 0.8-1cbm per tree.

China paulownia root supplier

#### paulownia root size

The Nomal Length is 12-16cm, dia is 0.8-3.5cm

and for the requirements of some clients, we will supply some paulownia roots with special length and dia, for example: 18-20cm length, 1.0-2.5cm dia, and so on. but we just accept

# reserve order.

Dry place buyer please consider longer paulownia root cutting or using stump.

