HAND PUSH SEEDER MACHINE







Performance and characteristics of seeders

- 1. This product is applicable to the ploughed land with or without ridge in plain, mountainous area and hill.
- 2. The hand-propelled seeding in a rolling manner is easy and efficient, and environmental-friendly.
- $3. \ \,$ The transparent polycarbonate engineering plastic used make the seeding can be directly seen and is solid and durable.
- 4. The design is scientific and the seeding is accurate. The planting distance and density can be adjusted at any time according to requirement.

maize, beans, peanuts, cotton, sunflow seeds etc.(like round seeds) Suitable seeds Function plant maize, beans and other grain seeds into no-tilled soil

Hole seeding rate 1-2 adjustable

Seeding depth 35-78mm

Work efficiency 0.55-2ha./day or more

Seeds Box

space(seed to seed) 15cm-30cm(can adjust)

Spike number 12 (can adjust) can change 6,7,8,9,10,12 mouth

Precautions:

- 1. Move forward according to the direction pointed by arrow and the speed shall not be too fast.
- 2. After the seed is selected and put into it, the machine shall be normally idled for a circle before being used for seeding.
- 3. Adjust the handle and soil spreading plate spring to ensure the soil spreading and pressing effect of seed.
- 4. Clean and dry the machine and oil bearing and iron nozzle after the use.

STRUCTURE DIAGRAM OF HAND PUSH SEEDER

AA: HAND PUSH SEEDER MACHINE INSTALLATION DIAGRAM





- 01:SEED NOZZLE 02:SEED BOX
- 03:SEEDER HANDLE
- 04:SEED WHEEL 05:SEEDER PRESS WHEEL

- 01:loosen the screw of the pressing plate
- 02:install the seeder handle
- 03:install the press wheele

HOW TO CHANGE TO THE SEED WHEELS

1. Rotate the reseed connecting rod to off position and screw off reseed cap.























3. Put the seed wheels in turn





















HOW TO CHANGE THE SEED TO SEED DISTANCE

01: Remove seed box



02: finde the seeder side piont "B", and lose the screw, than take all the nozzles out in turn



 $03\mbox{:}Find a plastic link marking No. 10 ,Screw the B point with a screw ,Then insert the nozzle and mark No10 plastic connector in turn. This adjusts the 12 mouth to the 10 mouth .$



04:Find a plastic link marking No.9 ,Screw the B point with a screw ,Then insert the nozzle and mark No 9 plastic connector in turn. This adjusts the 12 mouth to the 9 mouth .



 $05: Find\ a\ plastic\ link\ marking\ No.8\ , Screw\ the\ B\ point\ with\ a\ screw\ , Then\ insert\ the\ nozzle\ and\ mark\ No.8\ plastic\ connector\ in\ turn.$ This adjusts the 12 mouth to the 8 mouth .



06:Find a plastic link marking No.7 ,Screw the B point with a screw ,Then insert the nozzle and mark No 7 plastic connector in turn. This adjusts the 12 mouth to the 7 mouth .



07:Find a plastic link marking No.6 ,Screw the B point with a screw ,Then insert the nozzle and mark No 6 plastic connector in turn. This adjusts the 12 mouth to the 6 mouth .



| ITEM NO | IMAGE | USES |
|--------------------|-------|---------------------------------------|
| NO.:0 | (3) | no seeds |
| NO.:1 | | rye and small round seeds |
| NO.:2 | | moong,green gram,coriander |
| NO.:5 | | corn,peanuts,beans (like round seeds) |
| NO.:11 | | corn,peanuts,beans (like round seeds) |
| NO.:22 | | corn,peanuts,beans (like round seeds) |
| NO.:33 | | corn,peanuts,beans (like round seeds) |
| NO.:44 | | corn,peanuts,beans (like round seeds) |
| COTTON | 6.50 | cotton,moong,green gram,coriander |
| NO.:77 | | peanuts |
| NO.:88 | | moong,green gram,coriander |
| CUCUMBER | | rice,cucumber |
| ADJESTABLE DISC | | peanuts |