

TITANIUM

Mechanical Planter

Suitable for :

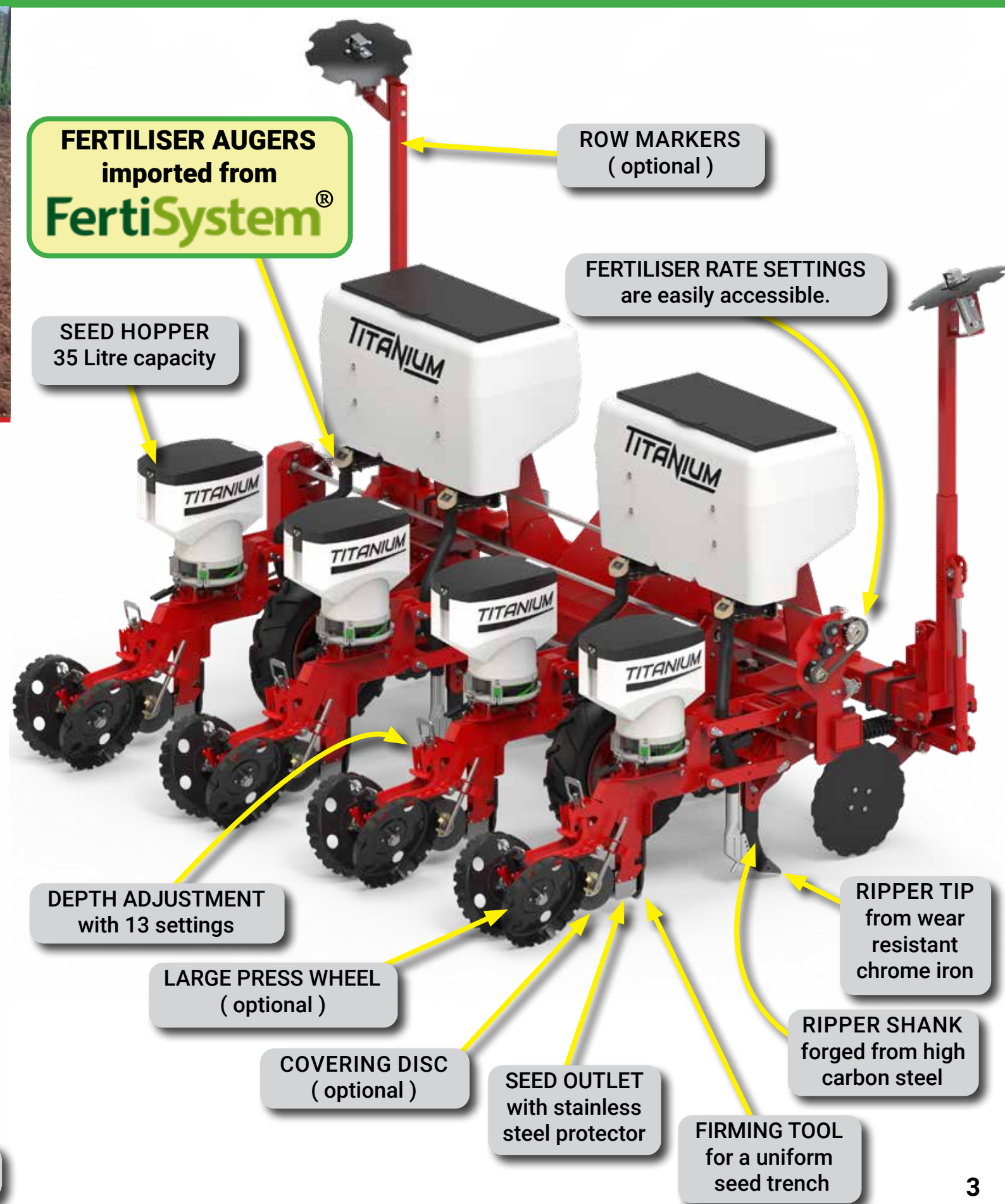
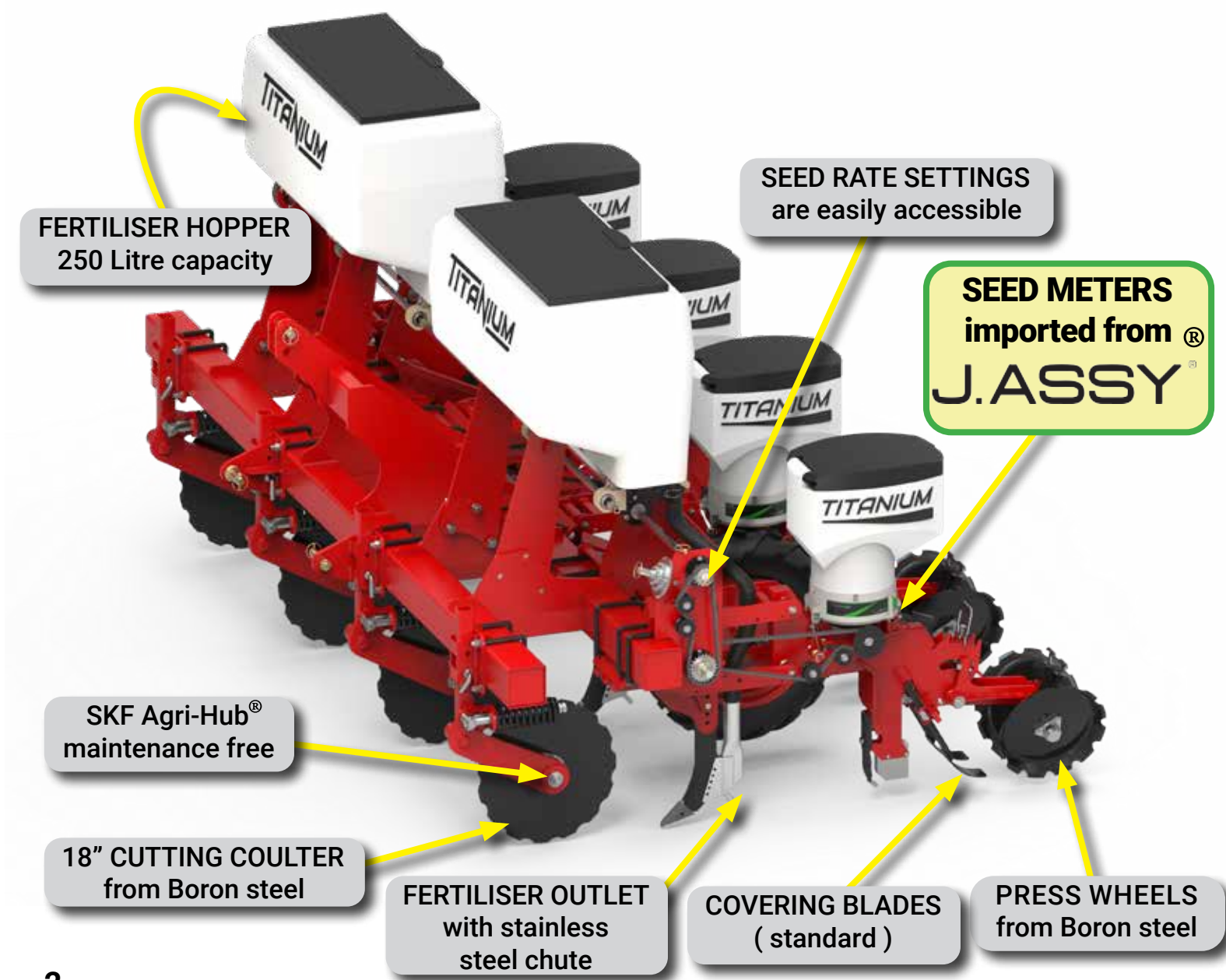
- ***maize***
- ***soya***
- ***sorghum***
- ***green beans***
- ***dry beans***
- ***peanuts***
- ***& other crops***



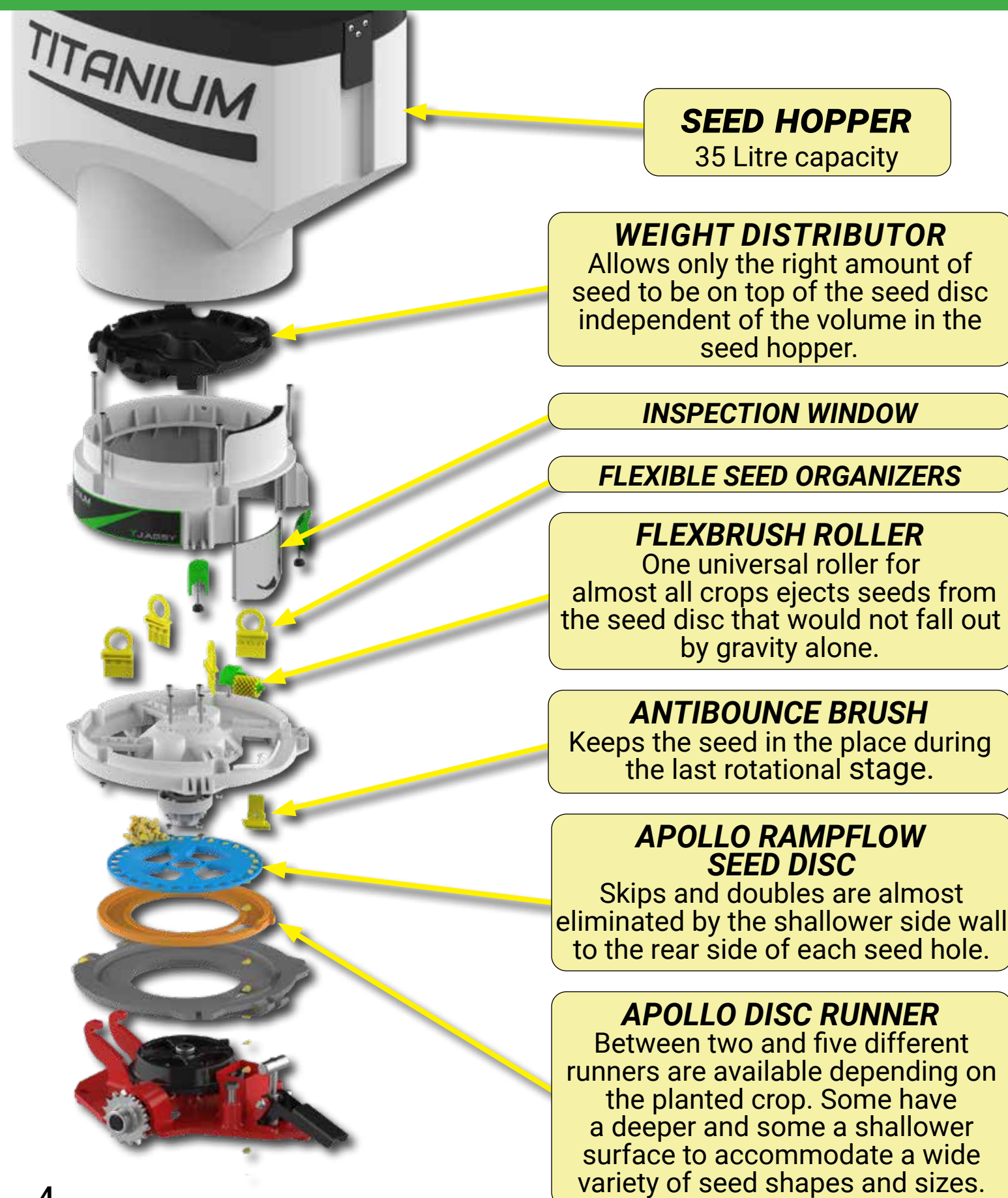
Precision Planting on a Budget

Built by
Carrotech

TITANIUM Planter suitable for No-Till and Conventional Tillage



The TITANIUM mechanical seed meter



The APOLLO RAMPFLOW seed discs and runners.



The TITANIUM seed meter gives the user peace of mind during the planting process.

INSPECTION WINDOW

It allows the user to check the seed meter's performance during planting. A possibility for skips and doubled is greatly eliminated with the correct choice of seed disc and disc runner and the inspection window makes it possible for the user to double check whether the right choice was made. There should be no skips or double seeds in the seed disc as it rotates over the drop out hole. This and the proper exit of the seed from the seed disc can easily be observed through the window.



FLEXIBLE SEED ORGANIZERS

Three polyurethane ORGANIZERS (see 1, 2 & 3) are positioned at different angles against the running direction of the seed disc (red arrow). These ORGANIZERS wipe the seeds gently into the seed disc ensuring each hole in the seed disc is filled with only one seed at a time. The flexibility of the ORGANIZERS prevent seed from being damaged during the organising process.

TOP PERFORMANCE IS GUARANTEED BY USING



Fertiliser Auger

Wheel and Tool Options

**Highly accurate &
Low in maintenance**



- Replaceable Polyacetal moulded lining
- Great durability
- Low friction with fertiliser

- Overflow for when fertiliser opener is blocked
- Rain cap can be taken off to monitor flow



- Angle drive gear system
- Low friction and torque

- Double sealed ball bearings
- Special grease ensures low torque and high durability

- Self-cleaning auger
- Easy to exchange
- High and low output available.

- Five fold protection between bearing and fertiliser
- Self cleaning discharge hole

- **Corkscrew design prevents fertiliser build-up around the auger, even when fertiliser quality is poor.**



Notched Boron Steel Wheels (standard)



Covering Blades (standard)



Conventional Closing Wheels (optional)

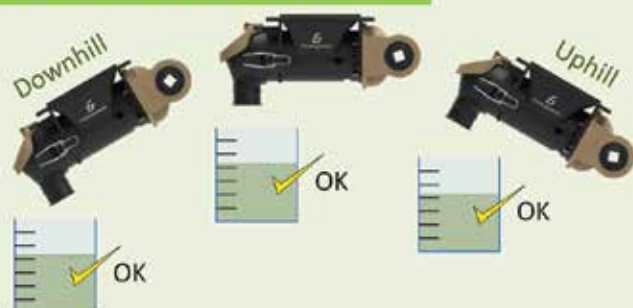


Covering Discs (optional)

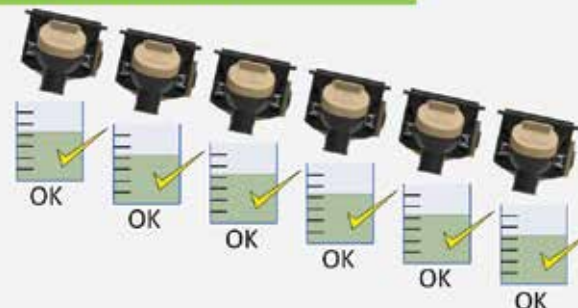


Reliable Flow rate :

Even Up / Downhill Distribution



Even Linear Distribution



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