

TITAN



ACCURATE. POWERFUL. SPACIOUS. ECONOMIC.

Versatile combined seed and fertilizer drill
for minimum tilling and traditional seeding.

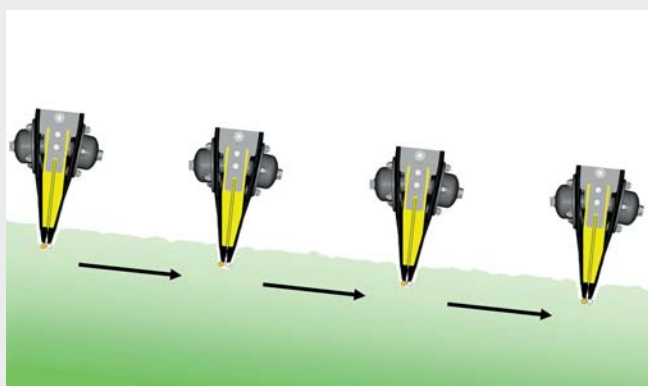




Tume titan offers impressive seeding features, which can be adapted for direct seeding as well.

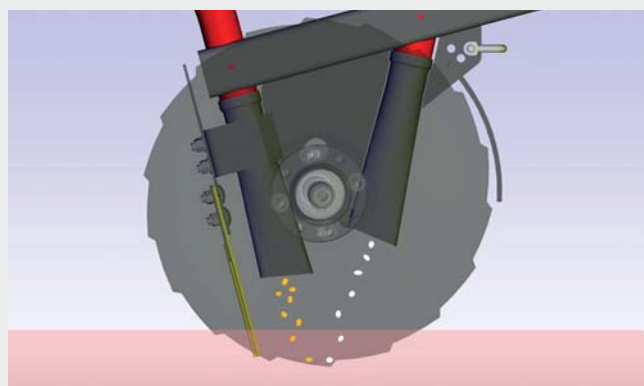
- The fertilizer and seeds are sown through the same coulter, providing quick fertilization for seeds
- Accurate seeding depth, no vertical dispersion
- Exceptionally small tractor power requirement: all coulter components are rotating, no separate fertilizer coulters
- High capacity in seeding power and storage, easy and quick to adjust, low maintenance
- Equipped with a proven, accurate feeding system
- Extensive selection of accessories: combination of Titan and the CultiPack disk drill is excellent for sowing on stubble.

EASY TO USE, ADJUST AND MAINTAIN.



FIXED SEED INTERVALS

By dispensing the fertilizer and the seeds through the same coulter, the sowing pattern remains steady under all sowing conditions.



SECURE PLANTING

In order to ensure that seeds reach the seedbed, the fertilizer is fed through the front side of the coulter disc. This way the seed feeder tube can be positioned as far forward as possible. Furthermore, any soil spilling from the sides of the furrow will not result in vertical dispersion. Sowing is protected by discs.



EXCEPTIONALLY LOW POWER REQUIREMENT

With no scraping parts on the double-disc coulters, the tractive resistance of the unit is low. This saves fuel and power. Even a larger seed drill is less likely to require a change into a larger tractor.



LARGE HOPPER CAPACITY

Depending on working width and feeding amounts, you can sow 5 to 7 hectares with a single fill. The height of the divider wall is adjustable. The efficiency of the hopper capacity can be maximised across the adjustment range. The entire capacity can be used for seeds, if necessary.



EASY-TO-ADJUST COULTER WEIGHT

The coulters weight can be adjusted hydraulically during runtime. The maximum coulters weight is a healthy 60 kg.



EASY AND FAST ROTATION TEST

Titan provides ease of use for working. For example, running a rotation test is designed to be the easiest and fastest on the market.

RELIABILITY AND EASE OF USE. LOW MAINTENANCE.

The easy-to-adjust AgroCont is budget and nature friendly.



**DRIVETRAIN WHEELS PERFORM
ACCURATELY AND RELIABLY.**

NO UNNECESSARY ADJUSTMENTS AND MAINTENANCE.

Tume Titan's design is based on reliability and durability. Thanks to Titan's technology the fertilizer depth does not need to be adjusted individually. The adjustment is performed together with seeding depth. Furthermore, Titan features no mechanical cranks. The simplicity of running a rotation test means that users will actually run the tests.

The unit is easy to maintain thanks to fewer maintainable parts that are also easier to maintain. Furthermore, Titan has no adjustable, consumable components. The feeder wheels significantly reduce the wear and tear and maintenance requirements on drivetrain chains.



SUFFICIENT STANDARD EQUIPMENT.

Titan features plenty of standard equipment: AgroCont computer controller, drag, hydraulic coulter weight adjustment, fertilizer screens, and a self-coiling tarpaulin cover. The unit is designed to enable customer-specific additional fitting and later modifications.



**ONE SCREEN,
ALL FUNCTIONS.**

AGROCONT COMPUTER CONTROLLER ENSURES EASE OF USE.

The workflow is easily monitored and adjusted directly from the cockpit.

The AgroCont computer controller enables you to control all functions of a modern seed and fertilizer drill. Fertilizer and seed tramlining equipment is a staple of Tume's product line. AgroCont also features hopper surface monitoring, axle rotation monitoring, marker controls (incl. the so-called cross marker function), surface meters and the so-called half-lift. The AgroContPlus option features the additional electronic remote fertilizer control.



FERTILIZER TRAMLINING – STANDARD WITH TUME MACHINES.

Tume was the first company to introduce fertilizer tramlining. This method, patented by Tume, creates significant, sustainable savings in fertilizer costs. The method also helps reduce unnecessary environmental impact.

Fertilizing empty tramlines is wasteful, costly and creates an unnecessary burden on the environment. The tramlining devices help reduce fertilizer costs by 4% on average, which equates to hundreds of euros in annual savings.

VERSATILE ACCESSORIES.



Front roller



Middle packer



CultiPack cultivator
Multi-use drawbar



Hydraulic
tramline markers

TECHNICAL DATA Titan

| | 3000 | 4000 |
|--|----------|----------|
| Working and transportation width, mm | 3000 | 4000 |
| Hopper capacity, m ³ | 4.07 | 5.64 |
| Max. seed capacity, m ³ | 2.9 | 4.01 |
| Min. seed capacity, m ³ | 1.72 | 2.38 |
| Max. fertilizer capacity, m ³ | 2.35 | 3.26 |
| Min. fertilizer capacity, m ³ | 1.17 | 1.32 |
| Basic unit weight, kg | 3050 | 3850 |
| Loading height, cm | 208 | 208 |
| Max. coulter weight, kg/coulter | 60 | 60 |
| Runtime weight adjustment | Standard | Standard |
| Number of coulters | 24 | 32 |
| Coulter disk diameter, mm | 360 | 360 |
| Min. traction power requirement hp/kWh | 90/66 | 120/88 |
| Packer wheel size | 7.50-16 | 7.50-16 |
| Number of wheels | 12 | 16 |

Standard equipment: AgroCont controller // Rear harrow // Hydraulic coulter weight control // Fertilizer screens // Self-coiling tarpaulin cover // Lighting **Optional accessories:** Markers // Seed dressing device // Hydraulic front roller // Agitators // Seed screens // Rear handrail // Front steps // Middle packer // AgroContPlus // CultiPack // Multi-use drawbar // Hybrid cassette



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