

TX MEGA GEN 3



COARSE GRAIN PLANTER

TX MEGA GEN 3



KEYS TO ACHIEVING THE BEST AGRONOMIC RESULTS

- **18" Turbo Disc:** slices through stubble without residue incorporation and prepares a soil band for the double-disc opener. Mounted on the toolbar, it adjusts to varying soil hardness without affecting seeding quality. Optional: blades available for various soils and residue conditions.
- **Rotating Disc:** applies granular fertilizer in the seed line, even under heavy residue conditions.
- **16" Double-Disc Opener:** requires less pressure, no lateral compaction, maximum versatility.
- **Seed Firmer:** ensures firm seed-to-soil contact for uniform germination.
- **Gauge Wheels System:** follows ground contours to maintain consistent seeding depth. Its design prevents soil dragging and ensures a clean row for uniform planting.
- **Closing Wheels:** they complete the operation by covering the seed to retain moisture. Available in different models to suit various soil types and working conditions.

TX MEGA GEN 3

TECHNICAL FEATURES

- **Chassis:** robust structure of the chassis and drawbars that guarantee high durability.
- **Drawbar:** its hydraulic assist system shortens the changeover time from work to transport.
- **Components:** high-quality discs, blades, hydraulic components, bearings, and all other parts.
- **Design:** built for long service life.

HEADLAND LIFT ASSIST:

Automatic assist enables setting the lift height at headlands, so the machine doesn't have to be raised along the entire run, saving up to 25% of headland time and reducing fuel use.





RELIABILITY | ADAPTABILITY | PRECISION

EASY AND SAFE

TRANSPORT

- **Easy to Transport:** optimal clearance for travel on rural roads.
- **Tractor Towed Transport:** Width: 3.95 m · Clearance: 60 cm.
- **Transport on Trailer Without Disassembly:** it moves as a complete unit, hitched to the tractor. Width: 3.90 m, Height: 3.60 cm
- **Improved Productivity:** more hectares per season, less downtime.



FULL CONNECTIVITY ISOBUS®

INTEGRATED AND COMPATIBLE:

- **Full Connectivity:** Agrometal planters with monitors can send and share data directly with the FIELDVIEW platform.
- **Simple and Efficient Integration,** for smarter seeding management.

EQUIP YOUR TX MEGA GEN 3 PLANTER WITH CUTTING-EDGE TECHNOLOGY:

ARAG® | BOSCH® | TIM® | PRECISION PLANTING®

ELECTRIC DRIVE WITH BOSCH®, TIM®, ARAG®, AND PRECISION PLANTING® SYSTEMS

- **Precision and Simplicity:** reliable and user-friendly.
- **Row-by-row cut** for more efficient and precise metering.
- **Low Operating Cost:** optimized use of resources and reduced expenses.
- **Energy Savings:** lower hydraulic flow and oil pressure requirements from the tractor.

DVA HYDRAULIC DRIVE

WITH AUTOMATIC HEADLINE SHUT-OFF

- **High-Quality Seeding:** prevents skips and errors.
- **Variable-Rate Application:** according to georeferenced prescriptions.
- **Easy Operation:** fully controlled from the tractor cab.
- **Mechanical Simplicity:** with no drive wheels or gearbox.



TWIN FORCE (OPTIONAL)

LARGER AREA, HIGHER YIELDS, GREATER EFFICIENCY

- **Dual-Chamber Actuator:** ensures consistent downforce on the row unit while hydraulic suspension smooths oscillations.
- **Higher Speed:** up to 25% faster on uneven ground.
- **Seeding Uniformity:** over 20% better depth control for consistent emergence and greater yield.
- **Cabin Control:** monitor for easy adjustment of row unit downforce.

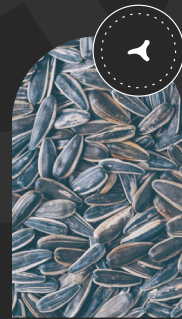
DX PRO[®] METER

The metering system adds precision to the outstanding ground performance of the row units.

- **High Performance:** excellent coefficient of variation across all seed types.
- **No Calibration or Sorting Required:** optimal results without prior preparation.
- **Fast and Easy:** plate change and adjustment in minutes.
- **Versatile:** multi-crop seeding with no additional adjustments required.
- **Higher Capacity:** large-diameter design enables uniform application.

SEED PLATES FOR THE DX PRO METER. PLANT ALL KINDS OF SEEDS.

SUNFLOWER



SORGHUM



CORN



SOYBEAN



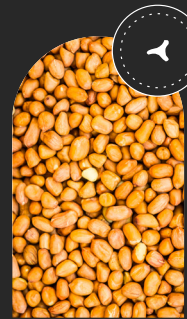
POPCORN



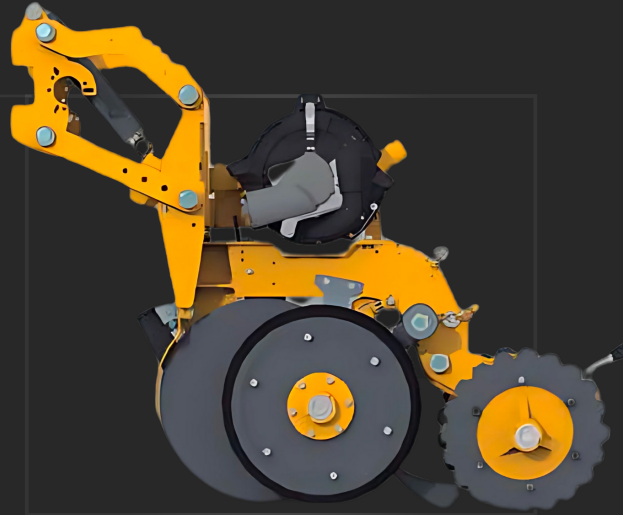
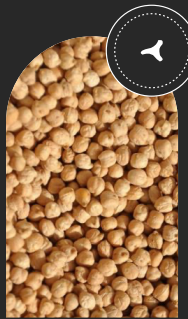
COTTON



PEANUT

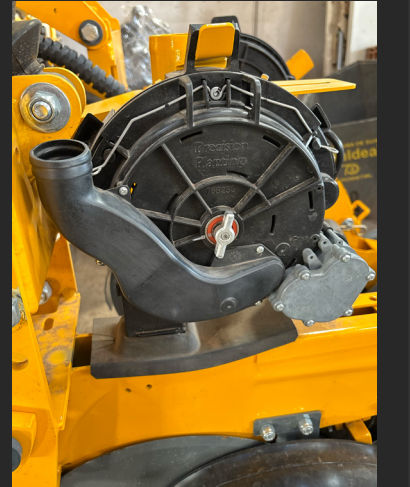


CHICKPEA



HORIZONTAL-PLATE METERING SYSTEM

The plate meter works by holding a single seed in each cell of the seed plate (single-grain). There is a dedicated plate for each seed size. Proper plate selection and accurate calibration of seeds are essential for precise planting.



PRECISION PLANTING VSET METERING SYSTEM

SOLID GRANULAR FERTILIZER METERING SYSTEM

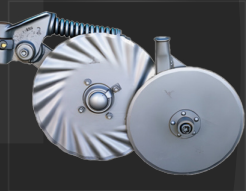
CHEVRON-STYLE ROLLER METERING SYSTEM



OPTIONAL

FERTILIZATION

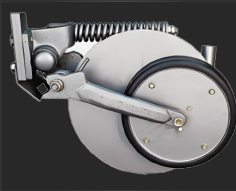
Localized granular fertilizer placement and seedbed preparation.



COULTER WHIT
ROTATING DISC



NOTCHED DOUBLE-DISC
OPENER



GREAT PLAINS
DEEP FERTILIZATION



INTERMEDIATE ROW
UNIT FOR 26 CM SPACING



NOTCHED DOUBLE-DISC
OPENER WITH CLOSING WHEELS

STUBBLE CLEANER



CLOSING WHEELS



16 MM CAST
IRON WHEEL



16 MM CAST IRON SPROCKET
WHEEL WITH TOOTHED INSERT

TX MEGA II TECHNICAL SPECIFICATIONS

MODEL	VARIABLE SPACING	WORKING WIDTH	POWER	HOPPERS CAPACITY (L) SEEDS			HOPPERS CAPACITY (L) FERTILIZERS		
				A	A + B	A + C	1	2	3
1 MODULE									
9 - 52	7 - 70 / 9 - 52.5 CM	4.9 / 4.72 M	70 - 90 HP	935 L	2217 L	1793 L	669 L	858 L	1351 L
10 - 52	8 - 70 / 10 - 52.5 // 12 - 42 / 16 - 35 CM	5.6/ 5.25 / 5.04 / 5.6 M	80 - 160 HP	1115 L	2642 L	2173 L	797 L	1022 L	1610 L
11 - 52	11 - 52.5 CM	5.77 M	80 - 110 HP	1155 L	2735 L	2173 L	825 L	1058 L	1666 L
16 - 42	16 - 42 CM	6.72 M	80 - 160 HP	1370 L	3252 L	2630 L	982 L	1260 L	1984 L
19 - 35	10 - 70 / 13 - 52.5 / 19 - 35 CM	7 / 6.82 / 6.65 M	80 - 190 HP	1315 L	3115 L	2520 L	940 L	1205 L	1897 L
16 - 52	12 - 70 / 14 - 52.5 / 16 - 52.5 / 20 - 42 / 22 - 35 CM	8.4 / 7.35 / 8.4 / 8.4 / 7.7 M	120 - 220 HP	1655 L	3947 L	3193 L	1191 L	1528 L	2406 L
2 MODULES									
16 - 52	16 - 52.5 / 23 - 35 CM	8.4 / 8.05 M	120 - 230 HP	1540 L	3641 L	2947 L	1097 L	1437 L	2215 L
18 - 52	22 - 42 / 18 - 52.5 CM	9.24 / 9.45 M	140 - 180 HP	1870 L	4433 L	3586 L	1338 L	1716 L	2702 L
20 - 52	20 - 52 / 24 - 42 / 29 - 35 CM	10.5 / 10.8 / 10.15 M	200 - 280 HP	1938 L	4592 L	3714 L	1776 L	1385 L	2798 L
33 - 35	16 - 70 / 33 - 35 CM	11.2 / 11.55 M	160 - 330 HP	2230 L	5294 L	4274 L	1994 L	244 L	3220 L
22 - 52	27 - 42 / 22 - 52.5 CM	11.34 / 11.55 M	220 HP	2310 L	5471 L	4426 L	1850 L	2116 L	3332 L
32 - 42	32 - 42 CM	13.44 M	200 - 320 HP	2740 L	6530 L	5260 L	1954 L	2520 L	3968 L
39 - 35	20 - 70 / 39 - 35 / 26 - 52.5 CM	14 / 13.65 M	200 - 390 HP	2630 L	6230 L	5040 L	1880 L	2410 L	3798 L
32 - 52	32 - 52.5 / 40 - 42 / 46 - 35 / 24 - 70 CM	16.8 / 16.8 / 16.1 M	320 - 450 HP	3330 L	7894 L	6385 L	2383 L	3055 L	4811 L
3 MODULES									
24 - 52	24 - 52.5 CM	12.48 M	240 HP	2310 L	5161 L	4420 L	1645 L	2110 L	3322 L
27 - 52	27 - 52.5 CM	14.04 M	250 - 270 HP	2805 L	6651 L	5379 L	2007 L	2574 L	4053 L
30 - 52 / 36 A 42	30 - 52.5 / 36 A 42 CM	15.60 / 15.12 M	300 - 360 HP	2907 L	6888 L	7560 L	2820 L	3615 L	5691 L
32 - 52	32 - 52.5 CM	16.64 M	300 - 320 HP	3425 L	8113 L	6599 L	2447 L	3138 L	4942 L
36 - 52	36 - 52.5 CM	18.72 M	330 - 360 HP	3745 L	8870 L	7213 L	2677 L	3433 L	5404 L
39 - 52	39 - 52.5 CM	20.47 M	390 HP	3945 L	9345 L	5671 L	2664 L	2079 L	4197 L



AGROMETAL

www.agrometal.com