

2018 **TRIBINE T1000** HARVESTER



TRIBINE can pick up most corn heads
with popular mounting plates



TRIBINE makes no-till work better everywhere
Two tracks per pass

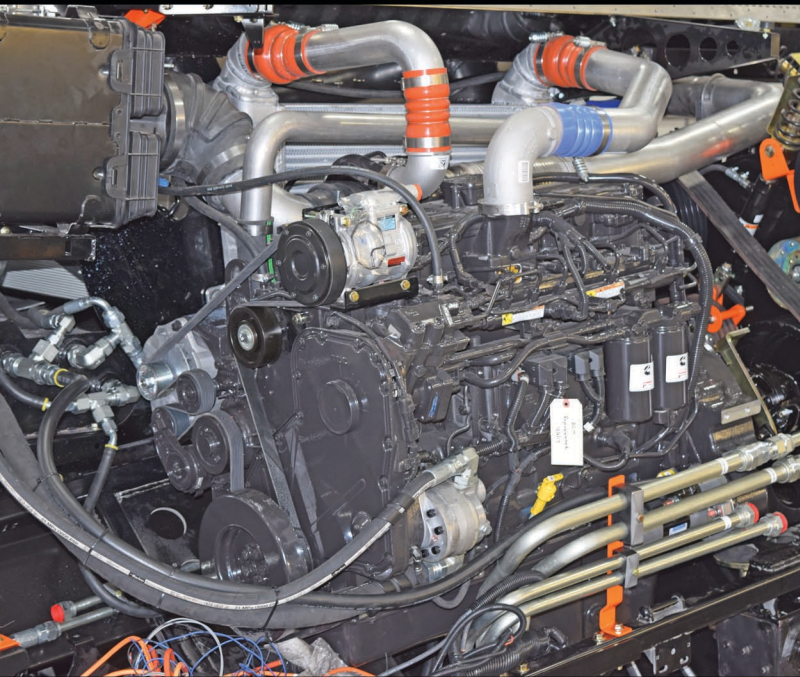


TRIBINE
HARVESTER LLC

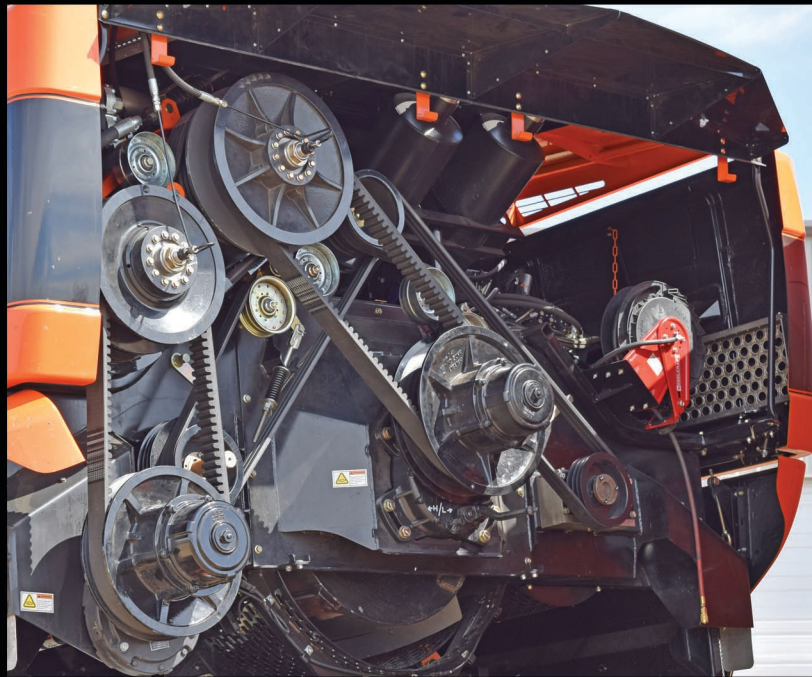
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www.tribine.com

THRESHING, CLEANING, AND POWER SYSTEMS



Powering the **TRIBINE** are twin 9.0 liter Cummins engines with a combined rating of 650 HP (485 kW). The engines are fueled by two 250 gallon (946 L) fuel tanks, capable of providing 18 hours of continuous operation. The fuel tanks can be filled from the ground for ease of operation



The **TRIBINE** Harvester has the world's largest threshing and cleaning system; a 66 in. (168 cm) feeder, 103 in (262 cm) wide cleaning system, 38 in (97 cm) diameter rotor, with 270 degree concave wrap. The cleaning area is 13,293 in² (8.58m²) with 3,561 in² (2.30m²) of separating area

ARTICULATION AND STEERING SYSTEMS



In addition to center articulated steering, the **TRIBINE** features rear wheel steering, allowing the operator to steer all wheels in the same or opposite direction for the tightest turning radius. This advanced steering system allows **TRIBINE** to turn 38 feet (11.6 m) center line to center line



The **TRIBINE** is the industry's only center articulated combine utilizing a patent pending center "bridge". The articulation joint also features full oscillation for greater flexibility and control when harvesting on terraces or hilly terrain

FARMER EFFICIENCY AND TRANSPORTATION



With 650 HP (485 kW), the **TRIBINE** is capable of road speeds up to 30 mph (48 km/h). The standard tow hitch makes transporting a header from site to site, a breeze. The Goodyear LSW tires provide a smooth and comfortable ride while harvesting or traveling on the road

The **TRIBINE** incorporates a 1,000 bu. (35,239L) grain bin, eliminating the need for a tractor and grain cart continually crossing the field. The grain bin can be unloaded into a semi at 8.5 bu/sec (300L/sec), or less than 2 minutes total. The grain bin is behind the **TRIBINE** lowering the machine's center of gravity for increased stability

LOW COMPACTION AND FARMER PROFITABILITY

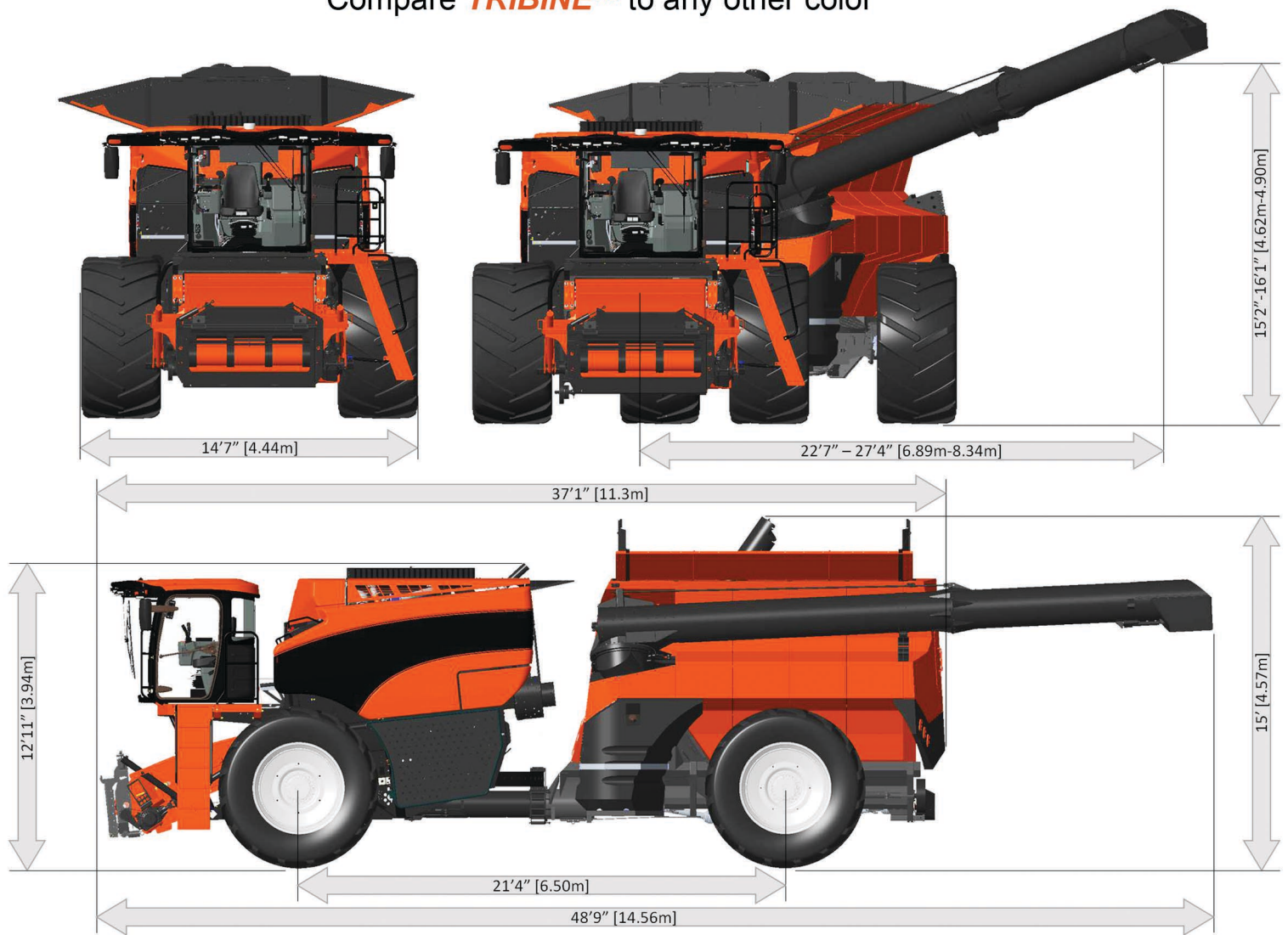


With the lowest compaction of any current harvesting systems, the **TRIBINE** makes **no-till practical and profitable** in the corn belt. Only two tracks per pass, vs six on other machines. Eliminating the grain cart helps reduce yield loss, and increases profitability



The **TRIBINE** rides on four Goodyear 1100/45R46 Low Sidewall Technology (LSW) tires, with up to 40% lower inflation pressure for reduced soil compaction. Machines equipped with LSW tires experience a noticeable reduction in fuel consumption

Compare **TRIBINE™** to any other color



	TRIBINE		Typical Conventional Combine	
	<u>SAE</u>	<u>Metric</u>	<u>SAE</u>	<u>Metric</u>
Horsepower, Continuous	650 hp	485 kW	543 hp	405 kW
Fuel Tank Capacity	500 gal	1,893 L	330 gal	1,249 L
Run Time Per Tank (est)	18 hrs	18 hrs	12.7 hrs	12.7 hrs
Feeder Width	66 in	168 cm	55 in	140 cm
Rotor Diameter	38 in	97 cm	30 in	76 cm
Concave Wrap	270 deg	270 deg	180 deg	180 deg
Concave Area	3,561 in ²	2.30 m ²	1,705 in ²	1.10 m ²
Separating Area	3,561 in ²	2.30 m ²	3,078 in ²	1.99 m ²
Cleaning Area	13,293 in ²	8.58 m ²	8,711 in ²	5.62 m ²
Grain Tank	1,000 bu	35,239 L	400 bu	14,096 L
Unload Rate	8.5 bu/sec	300 L/sec	3.8 bu/sec	134 L/sec
Weight (est)	54,000 lbs	24,494 kg	49,141 lbs	22,286 kg



MADE IN USA

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