

COLLINS WORKALL®

Comparative Analysis

The COLLINS WORKALL® meets the ideal criteria in the following eleven areas. Its flexibility and versatility means that its uses are limited only by one's imagination.

Area of Concern	Most Tractors	COLLINS WORKALL®
Weight and Center of Gravity	Weight near the rear wheels makes front very light. Needs weight or loader added at front.	Tractor with weight between axles.
Driver and Engine Location	Poor visibility. Noise and Engine Heat.	Engine behind the driver.
Protection and Safety of Driver	No cab. Pipe or square tube behind and over driver.	Seat belt to securely hold driver in seat in protective cab.
Protection of Machine	No undercarriage protection. No engine protection.	Removable skid plates and engine protection.
Steering	Front steering = poor turning radius, push materials, brakes needed.	Articulate in the middle.
Flexion	Not enough flexion to keep four wheels on ground in rough terrain.	Oscillate in the middle so all four wheels are always in contact with the ground.
Tires	Different size front and rear, odd sizes, often calcium loaded.	Four tires of same size.
Four Wheel Drive	Front wheel drive is different ratio to rear.	Four equal sized tires = front and rear axles have same ratio.
Clutch/Gears/Speed Range	Situations change constantly on varying terrain, and thus need to keep shifting or not match speed with work.	Hydrostatic drive with one pedal control.
P.T.O.-Live-(70HP)	Most often it is rear P.T.O. Some tractors offer middle P.T.O.	Live P.T.O. front or rear at discretion of the operator.
Three Point Hitch-Category II & I	Most tractors offer three point hitch in rear, but not in front.	Three point hitch on Front and Rear allows operator to choose best location to match attachment.



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Nelson Tractor LLC Maury Collins

