



SOIL CONDITIONER COMPARISON GUIDE

Important Features To Look For When Comparing Soil Conditioners



What You Get With J&M Torsion-Flex Soil Conditioners...

What You Get With Other Soil Conditioners...

Construction	
More material where it counts, preventing excessive wear and tear at troubled spots...even in the harshest conditions. (Compare the weight.)	Lighter Construction. (Compare baskets, hinges, tubing, etc.)
Basket Suspension	
Torsion arm design automatically maintains proper ground tension, allowing the baskets to flex and provide a consistent performance over uneven terrain and various soil conditions. No adjustment necessary. Pressure applied from the torsion-arm is offset between front and rear baskets, creating a naturally passive and aggressive basket for maximum conditioning, residue and chemical mixing.	Extension spring suspension. (Manual adjustment on each basket assembly required for different applied pressures or to adjust the level of basket aggressiveness. Labor intensive.)
Baskets	
5/16" thick high grade steel teeth helps "chew" up the dirt while withstanding damage from rocks and debris. 1 1/4" diameter solid center shaft	Thinner 1/4" thick steel teeth Some models use smaller diameter solid shafts, hollow pipe or have no center shaft at all.
Bearings	
Heavy-duty, large 4-hole flange bearings with triple-lipped seals are standard equipment and ensure maximum life and durability.	Large bearing may not be priced as standard equipment. Verify.
Hinges	
Heavy duty over-center linkage and extra-thick reinforcement cut from 3/4", 1" and 1 1/2" thick steel plates with large 1 3/4" dia. pins.	Thinner reinforcement steel and smaller 1 1/2" diameter hinge pin.
Leveling Bar	
Redesigned leveling bar features a forward reaching arm that positions the spikes just in front of the lead basket, allowing automatic upward mobility to eliminate trash build up.	Leveling bars are secured at a fixed position, requiring manual re-pinning to a higher position to prevent trash build-up in extreme conditions .
Set-Up	
All Torsion-Flex Soil Conditioners are shipped set-up, saving dealer time and money. Only the tongue assembly and outer baskets (on larger models) are removed to meet highway permit limits.	Standard Units are completely knocked-down. Dealer set-up can be laborous and expensive. Optional Set-Up Charge may apply.

DESIGNED TO PERFORM ... BUILT TO LAST



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