



PACK MULE VS TAYLOR-DUNN

Pack Mule SCT-7750 NXG (36 volt) vs. Taylor-Dunn SC-100 (36 volt)

FEATURE	PACK MULE	TAYLOR-DUNN	WHY IT MATTERS
Cargo Capacity	1,200 lbs.	1,000 lbs.	Greater cargo capacity means higher efficiency, fewer trips, and lower maintenance and labor costs.
Usable Deck Space	48" x 31.5" (1,512 sq. inches) standard with six optional sizes	49-5/16" x 29.5" (1448.5 sq. inches)	With Pack Mule, you get the most deck space and — six optional size upgrades. (Taylor-Dunn claims their deck length is 58.5" but over 9" of that is not usable.)
Towing Capacity	5,000 lbs.	5,000 lbs.	The towing capacity is even, but Pack Mule's greater load capacity and significantly longer run time still means more gets done.
Motor	13.2 hp sealed A/C motor	6.6 hp separately excited, not sealed	Pack Mule's more powerful sealed motor provides greater power and no possibility of anything getting caught in the motor. And, since the A/C motor has no brushes to replace, motor maintenance is eliminated.
Battery	245 amp/hour	217 amp/hour. Upgrade available	Higher amps per hour increase runtime and battery life. Pack Mule provides nearly 15% more amp/hours.
Turning Radius	55"	67"	Pack Mule's industry-best turning radius provides greater maneuverability and safety in tight places.
Cargo Deck Material	Melomine Laminated Decking	Painted Plywood Decking	Melomine lamination provides longer life and prevents early failure due to warping or splitting.

Steering	Heavy duty 1" steering pivot shaft and 1" front axle with tapered bearings and center support between front tires. Automotive-type steering wheel.	3/4" steering pivot shaft and 3/4" front axle with smaller bearings. "Clover" steering with an available upgrade to automotive-style steering wheel (\$94)	Ease and precision of steering not only affect driver performance, but also safety, especially in close areas. Additionally, the more robust steering system greatly reduces downtime.
Braking	Programmable dual regenerative braking	Regenerative Braking	Pack Mule's more efficient harvesting of the kinetic energy created by braking means more energy goes back to the batteries and less goes into wearing your brake pads.
Tires	Heavy-duty, 6 ply Load Range C (90 psi). Dual front tires.	4-ply Load Range B (60 psi). Single front tire. Upgrade to dual front tires available.	Not only do Pack Mule's heavier-duty tires increase load capacity, but their 90 psi inflation reduces rolling resistance, increasing the vehicle's run time. The dual front tires provide increased stability and control.
Controller	Fully programmable, tamper-proof controller	Limited function, solid-state controller, not programmable	The progamable controller allows the vehicle's performance characteristics to be set specifically to loaction requirements, improving operation and safety.
Programmable high-frequency charger	Standard	Not Available	The programmable charger optimizes run time and extends battery life with temperature sensors and automatic cell charge equalization.
Ergonomic Matting	Standard	Not Available. Upgrade available as a part of the \$315 comfort kit.	The ergonomic matting increases operator comfort and reduces fatigue, increasing safety and productivity.
Fully-enclosed Operator Foot Area	Standard	Not Available	Increases operator safety and comfort as well as protecting the internal workings of the vehicle.

Adjustable Backrest	Standard	Not Available	Pack Mule's adjustable backrest contributes to operator comfort, productivity and safety.
Steps on Back Rest	Standard	Available as an upgrade	Let's the operator move quickly and easily to hard-to-reach places, saving time and reducing operator fatigue.
Frame and Body	10-gauge Uni-body frame and genuine 14-gauge diamond plate steel.	Lighter 16-gauge diamond plate steel.	Welded heavier-gauge steel means a safer, sturdier vehicle that will hold up in high-volume industrial applications.
Cargo Deck Material	Melomine Laminated Decking	Painted Plywood Decking	Melomine lamination provides longer life and prevents early failure due to warping or splitting.
Hitch Plate	Multi-position hitch plate.	Single position hitch plate. No upgrade.	Multi-position hitch plate allows hitch height to be adjusted to meet the specific application.
Warranty	Three-year warranty with no hours limitations.	Two-year or 2,000 Hours, whichever comes first.	Pack Mule's confidence in its quality allowed it to introduce the industry's first (and only) three-year warranty.

