



PACK MULE

PACK MULE VS TAYLOR-DUNN

Pack Mule SC-775 NXG (24 volt) vs. Taylor-Dunn SC-90 (24 volt)

FEATURE	PACK MULE	TAYLOR-DUNN	WHY IT MATTERS
Cargo Capacity	1,200 lbs.	900 lbs.	The Pack Mule SC-775 gives you 33% more cargo capacity than the Taylor-Dunn SC-90, which means that the Pack Mule can carry more in a single trip, reducing the number of trips and increasing productivity.
Usable Deck Space	48" x 31.5" (1512 sq. inches) standard with six optional sizes	49 5/16" x 29.5" (1448 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	2,000 lbs. upgradable to 5,000 lbs.	2,000 lbs.	Equal towing doesn't necessarily mean equal productivity. Because of Pack Mules greater cargo capacity and better energy management, Pack Mule gets more work done. And you have the option to upgrade to 5,000 lbs. towing if you need it.
Turning Radius	55"	67"	Pack Mule's turning radius is a foot tighter than Taylor-Dunn's. This means safer and easier maneuverability in tight places.
Motor	Sealed 9.6 hp A/C motor	3.8 hp series wound, not sealed	Pack Mule's more powerful sealed A/C motor provides greater power and no possibility of anything getting caught in the motor. Since the A/C motor has no brushes to inspect and replace, it's maintenance free.

Battery	245 amp/hour	210 amp/hour. Upgrade available at extra charge.	Higher amps per hour increase runtime and battery life. Pack Mule provides almost 17% more amp hours.
Cargo Deck Material	Melomine Laminated Decking	Painted Plywood Decking	Melomine lamination provides longer life and prevents early failure due to warping or splitting.
Steering	Precision Rack and Pin-ion Heavy Duty 1" steering pivot shaft. Front axle with tapered bearings and center support between front tires. Automotive-type steering wheel.	Chain Linkage 3/4" Steering pivot shaft 3/4" front axle with smaller bearings. Clover-type steering. Upgrade to automotive-type steering wheel available. Single front wheel.	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, and Pack Mule's dual front wheels increase stability and control.
Braking	Programmable dual regenerative braking	Rear drum brake	Regenerative braking converts energy created by braking and converts into energy for the battery. Pack Mule's braking can be programmed to fit the specific needs of the application.
Tires	Heavy-duty, 6 ply Load Range C (90 psi). Dual front tires.	4-ply Load Range B (60 psi). Single front tire	Not only do Pack Mule's heavier-duty tires increase load capacity, their 90-PSI inflation reduces rolling resistance, increasing the vehicle's run time. The wide-stance tires provide greater stability and control.
Instrumentation	Standard Smart View meter, displaying battery-state-of-charge, hours, and fault codes;	Battery status indicator. Hour meter available as an upgrade.	Provides the information needed for the efficient use of the vehicle. Fault codes make trouble-shooting much more efficient.

Controller	Fully programmable, tamper-proof controller	Solid-state controller, not programmable	The programmable controller allows the vehicle's performance characteristics to be set specifically to location requirements, improving operation and safety.
Programmable high-frequency charger	Standard	Not Available	The programmable charger optimizes run time and extends battery life.
Ergonomic Matting	Standard	Available as an upgrade	Ergonomic matting decreases operator fatigue and increases operator comfort.
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	Increases operator comfort, productivity, and safety.
Steps on Back Rest	Standard	Available as an upgrade	Lets the operator move quickly and easily to hard-to-reach places, saving time and reducing operator fatigue.
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.
Frame and Body	10-Gauge steel unibody frame and heavy-duty 14-gauge genuine diamond plate body.	Lighter-weight 16-gauge diamond-plate body	Pack Mule's more rugged construction means that it holds up better in heavy use applications.
Warranty	3-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. And like some others, there's no hours limitation.

