

Distinction. The entries are judged on a regional basis.

The Grand Award, the highest, was presented for the following projects:

Deere & Company Interior Atrium (Interiorscape, Region IV) Tropical Plant Rentals, Inc. Prairie View, Illinois

Hilltop Park (Landscape Contracting, Region I) A&J Shooter & Associates, Mountain View, California

Kriss Residence (Design/Build, Region VI) Alley Pond Nurseries, Huntington, Inc., Melville, New York

Peninsula Office Park (Maintenance, Region I) Green Valley Landscaping Inc., San Jose, California

Small Residence (Design/Build, Region VII) Green Brothers Landscape Company, Inc. Smyrna, Georgia

William Lackey Residence (Design/Build, Region III) Landscape Associates Inc., Little Rock, Arkansas

The award winners were selected from 90-plus entries by a panel of three judges: Jot Carpenter, president of the American Society of Landscape Architects; Kent Slepika, director of the American Society of Interior Design; and Dale Manbeck, president of the National Landscape Association.

Trade show

All of the leading landscape suppliers were set

up to exhibit their products Tuesday in the Galleria Plaza Hotel's exhibit hall. A unique new ALCA program features an equipment demonstration.

Held on a bare-earth field next to the hotel, equipment manufacturers demonstrated their equipment in actual operation. Spray equipment sprayed, diggers dug, and those attending saw "the whole thing".

Education

A number of excellent speakers complimented the ALCA program. Dick Semann gave a fantastic presentation of "Communicate to Motivate". By the time Semann had reviewed the process of motivation, including effective goal setting and new concepts of motivational management within the landscape contracting field, everyone was truly "motivated to communicate".

Specialty workshops began on Thursday with sessions for interiorscape, maintenance, insurance, public relations and erosion control and revegetation. The sessions continued on Friday morning and a session for the rapidly expanding lawn care industry was added.

A record 683 landscapers attended the national meeting this year.

Those wanting to know more about the organization should write: Associated Landscape Contractors of America, 1750 Old Meadow Road, McLean, Virginia 22102.

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CALIFORNIA LANDSCAPER NURTURES PLANTS IN URBAN ENVIRONMENT



Century City in West Los Angeles was tagged a "modern Acropolis" by Time Magazine. This city within a city was meticulously designed to resemble what might be called the perfect metropolis — all the atmosphere and fast-paced excitement of a big city without the narrow alleys, dingy streets, and usual unpleasant characteristics of many large urban areas. It has developed into one of the most prestigious sections in the Los Angeles area both for businesses as well as luxury high-rise residential properties. One striking attribute that sets apart Century City is its beautiful landscape. Walkways, boulevard medians, and huge landscape beds are maintained with cosmetic precision.

The responsibility of keeping Century City, California, green is a complex full-time job that requires a unique problem-solving ability. Landscape supervisor John Zessau and his assistant Frank Valesquez are literally "on-call" 24 hours a day, seven days a week, to handle any landscape related dilemma that might arise in Century City. Zessau said it's not often that the job will require night calls, but if it does, "Frank and I can get to practically any location within 30 minutes from where we live . . . if a main irrigation line blows one of us is right there to handle it."

"That's one major advantage we have in our operation. We are able to provide a service that really can't be

continues on page 67

All plants grow in concrete beds above parking garages, including large coral tree.



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Single Axle

Handles loads up to 3000 lbs. Bed size: 5' x 8'. Heavy-duty drop center axle; 13" wheels. Tilts to ground level for easy loading.

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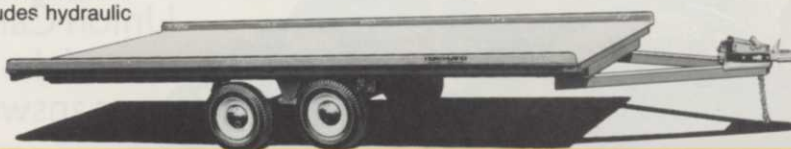
Our 'big daddy' tandem model gives you plenty of size and capacity for hauling big, bulky loads. Engineered for safe, dependable trailering, with an all-steel reinforced frame and solid, heavy-duty cargo deck. Standard equipment includes hydraulic surge brakes, safety chains, and stake pockets. Bed size: 79½" wide x 16' long.

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provided by an outside source. Everything here is done "in-house". We contract out for very few jobs," Zessau explained. His 15 man staff of full time employees gives Zessau the flexibility to properly manage this highly complex landscape system.

Caring for countless flower and plant beds, 12 acres of lawn, and more than 25 miles of walkways and roadsides, is an incredible task by itself. But what makes the undertaking even more difficult, is that nearly all of the horticultural environment of Century City is artificially created. It is one of the largest "container grown landscape" projects in North America. Underground parking lots catacomb most of the complex, requiring that much of the native soil be removed. "When a new high rise or other major structure goes in, that's when we get into the act. Quite often the planting areas around these new developments are nothing more than huge concrete planters," Zessau noted.

Continues on page 70



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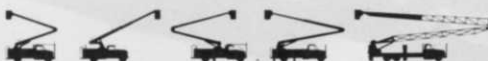
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WHAT'S INSIDE IT A BET

If you're hardnosed about business decisions, you want to get the in-depth facts on a product before you buy. That's why we've put together this head-to-head comparison between the insides of an E-Z-GO and a Cushman. We took comparable top-of-the line models, E-Z-GO's GT-7 and the Cushman Turf Truckster. Here's what we found.

Power Source: 18 horsepower OMC engine, tightly compartmentalized. Ground speed 0 to 22 mph.

Braking: Hydraulic internal expanding.

Payload: 1000 pounds.

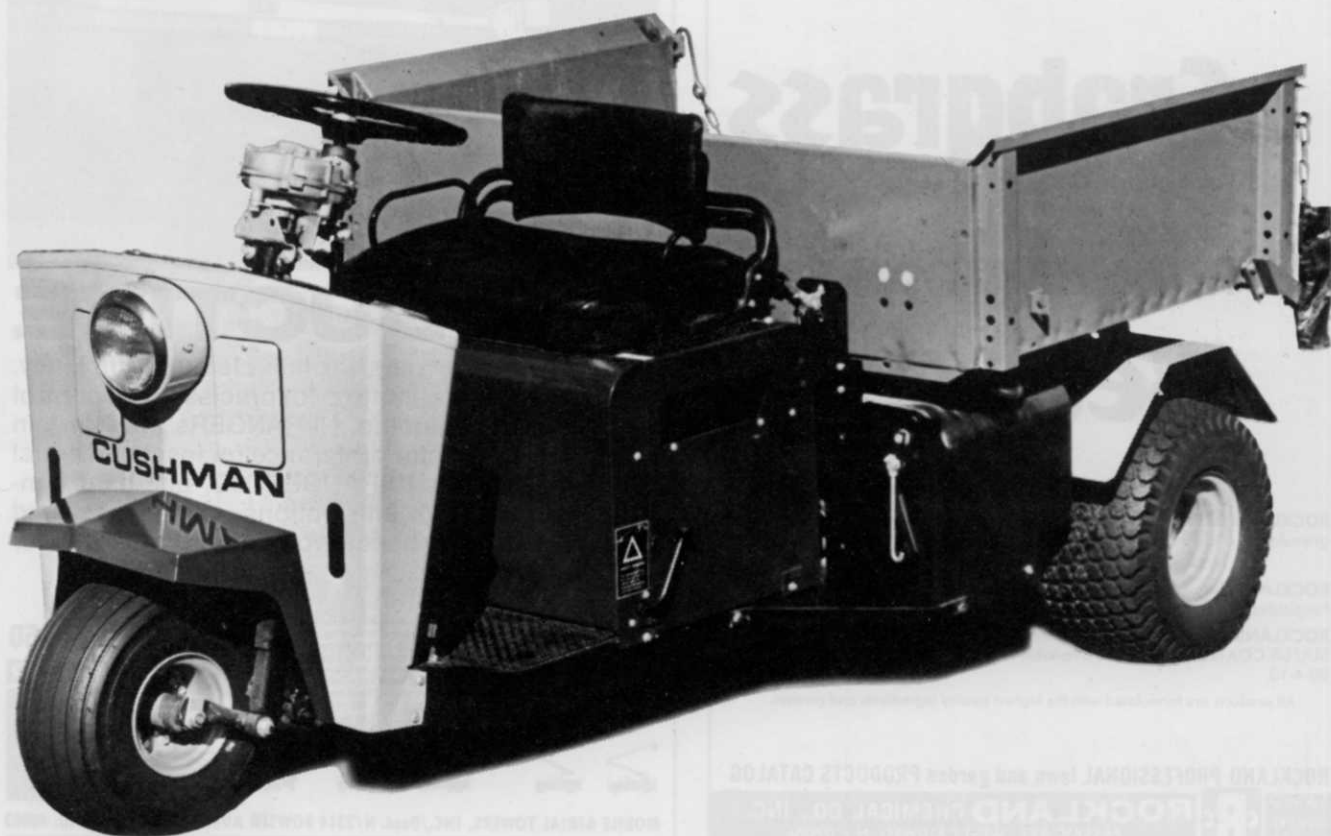
Suspension System: Torsion bars, leaf springs, front and rear shocks.

Dump Construction: Single wall.

Headlights: Single.

Seating: Single seat for one passenger with back rest and hip restraint.

Price: Virtually the same.



AN E-Z-GO MAKES EASIER BUY.

Power Source: A rugged, reliable 18 horsepower Onan engine with the power to carry a full payload up to 24 mph. Substantially larger engine compartment for easier maintenance.

Braking: Improved hydraulic internal expanding.

Payload: 1500 pounds. A massive 50% greater carrying capacity than Cushman. More cubic space for greater material volume.

Suspension System: Heavy duty torsion bars, leaf springs, front and rear shock absorbers, designed to support the bigger payload.

Dump Construction: Heavy duty diamond plate steel with rugged rear bumper for heavier loads and longer life. Easily convertible to flat bed.

Headlights: Dual lights for greater night vision.

Seating: Dual seats for two passengers with individual back rests and hip restraints, constructed for larger men, greater comfort.

Price: Virtually the same.

Summary: E-Z-GO carries a greater payload, is easier to maintain, is larger, more durably built, and safer with a wider wheel base. E-Z-GO uses top quality components from companies such as Bendix, Borg Warner, Dana, Onan, and Rockwell International.

For the complete story on the E-Z-GO GT-7, a demonstration on your course, contact your E-Z-GO distributor. For his address check your Yellow Pages or call or write Mr. William Lanier, E-Z-GO, P.O. Box 388, Augusta, Georgia 30903, at (404) 798-4311.



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Century City

Extreme care is required when creating these flourishing gardens over concrete and steel. "Many are awkwardly located in and around structures. Once the landscape job is completed, we can't get in there again with heavy equipment. So if a tree dies or there is a drainage problem, we're in a world of trouble," Zessau continued.

Drainage is the most important consideration in these super containers. "Without a proper drainage system we'd lose the plants to rotting and disease," he related. "The bottom or first layer of the planter consists of rock with drainage outlets underneath. The middle layer is made up of sand and above that is the topsoil. The topsoil is a 60-40 mixture of organic matter to sand." Zessau explained that planter depths vary with the deeper ones containing as much as eight feet of topsoil and sand — enough to support large trees.

While drainage systems and growing mediums have been successfully developed and maintained and few plants have been lost at Century City, one factor caught Zessau and his crew off guard. That factor was wind.

"Due to the proximity of this project to the Pacific Ocean, sometimes when the wind rushes between these buildings, we get a venturi effect," Zessau observed. "This effect is similar to a vacuum and can be very harmful to anything not secured, especially young trees," Zessau added.

Century Plaza Towers are the two largest buildings in Century City. These twin structures, standing side by side, have caused gusting winds of up to sixty miles per hour. Zessau's crew planted some sturdy young *Ficus* in the Plaza between Century Plaza Towers and the ABC Entertainment Center. These trees were then bolted into the concrete with sturdy guy wires to insure their growth and safety. The guying and staking of all trees and large plants have become an important commodity in the landscape business at Century City. "And we've learned that pruning trees (a regular function) is unnecessary in some locations, since the wind does it for us," he said.

Another problem caused by the wind is irrigation. The only means considered feasible in the initial plans was the overhead sprinkler.

Continues on page 72

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