

Using an adjustable nylon sling to lift balled tree onto truck for transport to site of landscaping project cuts the task to a one-man operation, Ideal Crane company spokesmen say.

Lightweight Crane Gives Man Muscle for Heavy Lifts

A portable, hydraulic crane, which reportedly makes it possible for one man to lift up to 1500 pounds, is available from Ideal Crane of Tulsa, Okla. The crane can be installed on any truck and has a 360° turning radius. Another model has a hoisting capacity of 2500 pounds.

The 1500-pound capacity crane weighs 68 pounds, and is mounted in a pipe base which is welded or otherwise fastened to the truck body. Several of these pipe bases can be stationed at other locations: at loading platforms, at scales, on warehouse dollies, or on more than one truck. The crane can easily be placed where it is needed.

Lifting power is provided by a hydraulic ram. The company lists several lifting accessories, among them barrel chains and an adjustable nylon sling for hoisting balled trees, and other large shrubbery.

Complete data on this equipment, including prices, are obtainable by writing to Ideal Crane Div., Bert Parkhurst & Co., 15051 East Admiral Pl., Tulsa 18, Okla.

Dow Tests New Dursban

A new experimental insecticide shows promise for control of a variety of nonfood-crop insects, The Dow Chemical Co. announces.

Named Dursban, the insecti-

cide demonstrates a broad range of effectiveness at low dosages during 3 years of research and development, Dow says. Dr. Henry E. Gray, of Dow Bioproducts research and development, reports research continues in the area of controlling chinch bugs and other turf and lawn insects, cockroaches and other household pests, and mosquitoes.

Further information about Dursban is available to those who write Dr. Gray or Milton B. Irvine at Dow Bioproducts Center, Midland, Mich.

Hercules Brochure Explains Rhap-Trol Spray System

A new, colorful brochure explaining the Rhap-Trol system of herbicide spray application has been published by the Hercules Powder Co.

This new system produces droplets of optimum size to control drift and assure more effective brush control, Hercules says. Droplets are formed in the chamber of a specially engineered nozzle as the herbicide is sprayed. There is no resultant product waste, according to Hercules.

The system can be used in both ground and aerial spraying programs. It is said to be particularly efficient in aerial spray programs since the controlled droplets are of a size that reduces drift caused by wind and air turbulence.

Applicators interested in obtaining a copy of "Keep the Herbicide on the Right-of-Way," (Form 400-722) may write to Hercules Powder Co., Agricultural Chemicals, Synthetics Dept., 910 Market St., Wilmington, Del. 19899.

Century Catalog Available

Wide-area sprayers, agitators, and special trailer mountings are among the many items featured in a new 20-page catalog recently published by Century Engineering Corp. For copies, write the company at Cedar Rapids, Iowa 54201.

• HERE'S SOLO



Now meet the Super Custom, the newest in SOLO's line of sprayers designed to the exacting specifications of professional spraymen. You may couple the Super Custom to any size tank or drum exactly as you wish and need. Below is the famous SOLO Motor Scythe with $3\frac{1}{2}$ ft. cutter bar, a selfpropelled workhorse for mowing stubborn grass and weeds. Excellent for those hard-to-reach places like steep slopes, bridge abutments, drainage ditches, underfence areas, etc. Dealer inquiries invited. Send the coupon for details.

