Sprockets in each of the sections of the "Katrak" drive all 4 tracks, making it effective over sand, swamps, and snow.

Four Tracks Drive Forest Vehicle

Un véhicule à 4 chenilles motrices pour terrains forestiers
Vierkettenträger triebwaldfahrzeug

All four tracks on the "Katrak K 60" are driven, giving it exceptional traction on mud, sand, snow and other rough terrain. It will carry payloads up to $2\frac{1}{2}$ tons and travel at 25 miles (40 km) per hour.

The vehicle, developed for logging, oil exploration and utility line maintenance, weighs 4900 pounds (2223 kg), and is powered by a 200 hp Ford engine. A heavy duty transmission offers 8 forward and 2 reverse speeds. The drive lines are protected within the box-shaped articulated joint.

External drive sprockets, working against triangular grouser bars, turn all tracks. The shape of the bars also compresses the ground, increasing the surface tension.

Unique Suspension System

The tracks are suspended from an exclusive walking beam that is said to hold them flat at all times. Patents on the suspension system are pending. The adjustable walking beam, teamed with static torque in the drive line, makes it possible for the sprockets to function.

The tracks are made of tough industrial belting, and can be changed by one man. Tracks can also be retensioned by one man. A hydraulic braking system operates on both lower drive lines. A heavy steel canopy is available to protect the driver. Katrak Vehicle Co., 681 S.W. 2nd Ave., Canby, Oregon 97013