

TRACK TRUCK™



**The way the world works
off-the-road**



For the world that works off-the-road, ASV's Track Truck offers innovative design and engineering not found in most other tracked vehicles on the market.

Track Truck combines the best of modern power technology with unique features that give Track Truck versatility, performance, dependability, safety, comfort... and economy.

HYDROSTATIC DRIVE... More power, fewer problems

Track Truck's hydrostatic transmission not only eliminates the need for cumbersome, troublesome gears, chains and sprockets normally used in tracked vehicles, it offers more efficient, cleaner, simpler power delivery.

Power is provided by a 110 HP, Liquid cooled, 4-cycle, AMC Jeep engine. Well known for its rugged dependability, this engine delivers power through a Sundstrand hydrostatic transmission to twin hydraulic motors which drive the tracks.

TOUGH, ALL-SEASON RUBBER TRACKS

Especially designed for Track Trucks, these incredibly strong, 18-inch wide, molded

rubber tracks will provide superior traction in difficult terrain, and in all kinds of weather. They are made to function through mud, swamps, sand, brush, rocks, bogs and snow.

"POSI-TURN"TM POWER STEERING SYSTEM

Track Truck uses a steering system so unique it's patented*. You operate it with a regular steering wheel instead of levers, used on many other tracked vehicles. As you turn the steering wheel, not only do the front wheels turn, but power to the rear tracks is automatically varied to assist the turn. In a turn, the outside track moves faster than the inside track, but power always remains on both tracks.

ARTICULATED SUSPENSION

A triple walking beam undercarriage with Flexiride[®] enables Track Truck to move easily over rocks and other obstacles.

INNOVATIVE DESIGN — COMFORT, SAFETY

Track Truck, with full track and front stabilizer wheels, provides a smoother, safer ride than track only vehicles. The front wheels stabilize the ride, and counteract the tendency to "nose over" at the top of steep embankments, and will also ease the "roll out" at the bottom. In snow, the wide tread wheels operate as effectively as skis; and on straight runs they eliminate the bobbing inherent in track only machines.



ARTICULATED SUSPENSION



Inside the enclosed, heated, two passenger cab, are bucket seats with safety belts, convenient controls by the seat for power, transmission and auxiliary equipment. A certified ROPS bar is standard on all Track Trucks. The cab is positioned low and forward for easy access, and tilts up for maintenance.

CUSTOMIZE YOUR ULTIMATE TRACK TRUCK

Track Truck can be outfitted with auxiliary hydraulic outlets and controls to meet a wide range of industrial and commercial uses.

OVER 60 YEARS EXPERIENCE

Behind the Track Truck and its design are over 60 years experience in tracked vehicle manufacturing and marketing.

For complete information about Track Trucks shown in this catalog, write to All-Season Vehicles, Inc., P.O. Box 218, Marcell, MN 56657. Or call our toll-free number (except Minnesota): 1-800-346-5954. In Minnesota call (218) 832-3955.

In Canada:
Track Truck Canada
2010 Notre Dame
P.O. Box 985
Winnipeg, Manitoba, R3C 2V8
Telephone: (204) 633-3176
Telex: 075-7678

*Patent number: 4,616,724



FIRE FIGHTER

This Track Truck has been custom-fitted for fire-fighting use at airports. It has a 120 gallon water tank with special foam educator unit. The 18 H.P. gas engine drives a pump delivering 60 gpm (minimum). It is equipped with two hose reel units (100 ft. of 1½ in. foam hose and 50 ft. of 1 in. water hose) and other fire-fighting materials. Smaller drop-in units are available, and special requirements can be designed to fit individual needs.



SNOW PLOW

Plowing is a breeze with Track Truck. Its power, traction, quick response and versatility makes the job go faster, easier. An electro-hydraulic plow can be ordered with your Track Truck. (See Optional Equipment, page 7.)

TRACKS OF

Track Trucks are in use in many areas over the world, in all types of industries and by individuals, businesses, national and local governmental agencies.

For those who must travel or work off-the-road, Track Truck offers more versatility than any vehicle in its price and performance range. It is able to carry crews with equipment in all types of terrain and in all types of weather. That means full utilization 12 months of the year, which many other tracked vehicles



VAN BODY STYLE

Here is an ideal unit for hauling crew and supplies fully protected from the weather. This van unit is easily attached to the basic flat bed. Plenty of room for up to 6 persons.

UTILITY COMPANIES



FORESTRY, PARKS, RECREATION, RESORTS

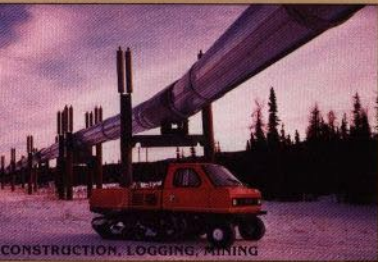
ALL TRADES

and 4 wheel drives simply cannot offer.

With a relatively small investment and economical operating cost, Track Truck is welcomed by both large and small organizations as a cost effective unit that pays its way either as a primary or secondary utility vehicle.



TRACK TRUCK TRAIL GROOMER



CONSTRUCTION, LOGGING, MINING

Here's the vehicle and the groomer that are setting standards in trail grooming. For value and performance there is no equal.

Unlike many groomers that merely drag snow to "fill-in" between humps and bumps, this ASV engineered groomer actually cuts off moguls and breaks hard snow into little pieces. You get better, firmer trails that won't break up on the first run through.

The system is totally hydraulic. Groomer is raised and lowered from inside the heated cab. Groomer controls are right by your side to adjust cutting height. Seven groomer blades are spring loaded, and automatically release and reset on impact.

With Track Truck performance, comfort and easy operation, this system makes trail grooming a pleasure instead of a pain.

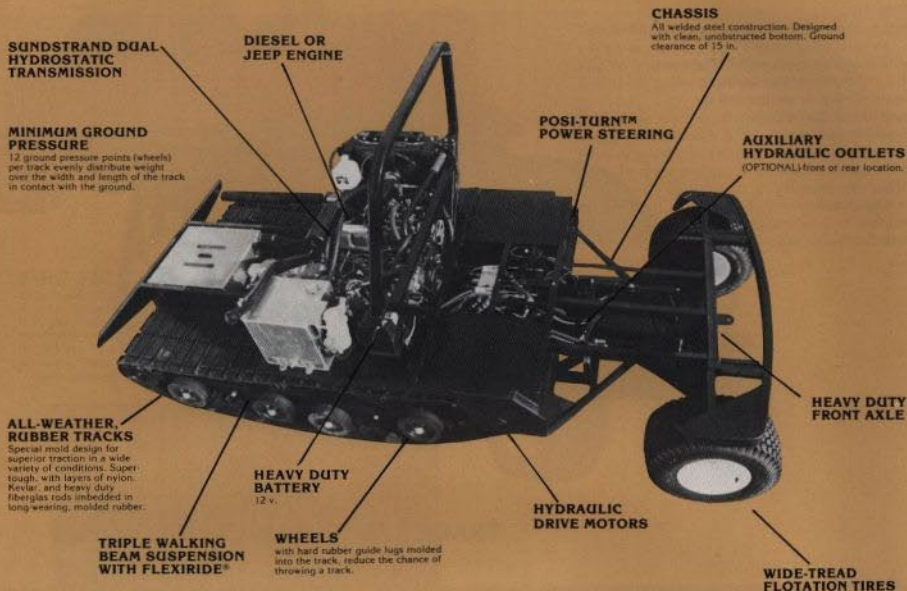
. . . a Word About Snow Grooming. . .

ASV has researched and tested its groomer to work in **ALL kinds of snow conditions**. This is important because snow and trail conditions can vary to extremes from day-to-day. Some highly specialized groomers on the market today simply cannot perform consistently as conditions change. Our groomer was designed to be versatile, so that trails could be groomed when they need it, not just when snow conditions would permit it.



FARM AND RANCH

DEPENDABLE PERFORMANCE. . .from quality materials and craftsmanship.



Dependability is a prime requisite for Tractor Trucks, since they may be required to operate almost anywhere around the globe under the most difficult conditions of terrain and weather.

We pay special attention to workmanship and materials, and use quality components that meet high standards. Our desire is to build the most reliable, trouble-free vehicle possible.



Tilt-up cab and removable engine compartment housing provide easy access for service or repairs.

OPTIONAL EQUIPMENT



Track Truck Trailer - 7,000 lb. GVW. 1,860 lb. net wt. Surge brakes (electric optional). 20 in. ramps. Hydraulic actuator hitch. Adjustable. (Pintel hitch optional).

Winch - Portable. 12 v. DC. with remote switch. Capacity 4,500 lbs. Fits front or rear.

Emergency Light - Solid state. UL listed. Rotating. 90 flashes per min. 8 in. diam., 8 in. high. Specify red, blue or amber.

Track Trailer - Same undercarriage and tracks as regular Track Truck. 2,000 lb. capacity. Steel bed 103 in. x 63 in. Pre-wired lights.

Rear Halogen Floodlights - (2), up to 200,000 candlepower, high bulb life.

Brush Guards - Tubular steel and expanded mesh. Hinged to swing forward for servicing.

Sun Roof - Tinted glass. Adjustable opening.

Crane TT-90 - 500 lb. capacity. Manual hydraulic. Includes 1/4 in. steel flat bed with stake pockets. Lift attachments available.

Groomer - Totally hydraulic. All steel construction. 7 cutting blades. Includes 2 sets ski track molds on 43 in. centers. Grooms 72 in. wide trail. See page 5.

Topper - Sliding side and front windows, tinted glass. 72 in. high, 45 in. high, 58 in. wide. See page 3.

Snow Plow - High carbon steel blade, 18 in. x 72 in., 245 lbs. Built-in electro-hydraulic power unit. Control mount in cab. See page 4.

Fleetside Box - Self-contained, lightweight aluminum with fiberglass side covers. 4 bolts attaches to flat bed. Fold down tail gate. See page 2.

Fire-Fighting Unit - Designed to fit our standard flat bed. Manufactured by Darley. 120 gal. tank, pump pressure to 65 psi, 84 gpm, 3 HP (larger units available). Hand crank reel hose, 50 in. x 1 in. See page 4.

Extra Heavy Duty Heater Unit - 47,000 BTU, 420 cfm blower. Not illustrated.

Radio - AM-FM, cassette sound system. Not illustrated.

Ice Cleats - Available on request. Hardened steel, bolt-on attachment. Not illustrated.

Ice Studs - Carbide-tipped steel. Permanently installed. Not illustrated.

Front Skis - Specifications on request. Not illustrated.

Auxiliary Hydraulics - Single or double, front or rear location. Not illustrated.

Van Body Style - Carry up to 6 passengers. Rear door. Front sliding window. See page 4.

Sun Visor - Fiberglass. See page 2.



**SPECIFICATIONS:
MODEL ASV 2500**

Weight	2,600 lbs. (1,179 kg)
Length with wheels	144" (3,657 mm)
Length with skis	163" (4,191 mm)
Width	175" (4,445 mm)*
Height	65" (1,651 mm)
Height cab	67" (1,701 mm)
Track width	100" (2,540 mm)
Ground clearance	18" (457 mm)
Load capacity	15" (381 mm)
Suspension	1,000 lbs. (450 kg)
Ground Pressure	Triple walking beam
Speed	Less than 1.0 psi (0.70 kg/cm ²)
Turning radius	0-25 mph (40 km/h) (Over 25 by special application only)
	120" (305 cm)

ENGINE OPTIONS:

- (1) Jeep, gasoline
4 cylinder, liquid-cooled
150 CID (2,475 cm³)
2.5 liter
- (2) Isuzu, diesel
4 cylinder, liquid-cooled
169 CID (2,800 cm³)
2.8 liter

Fuel	Unleaded or diesel
Electrical	12V
Distributor	Electronic
Alternator	42 Amp
Fuel capacity	18 gal. (US/69 liter)
Transmission	Hydrostatic
Steering Control	Power Steering wheel with hydrostatic Posi-Turn™

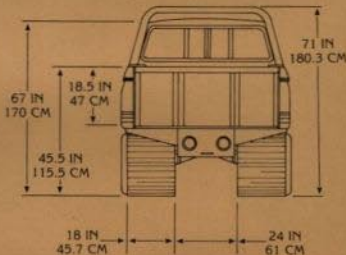
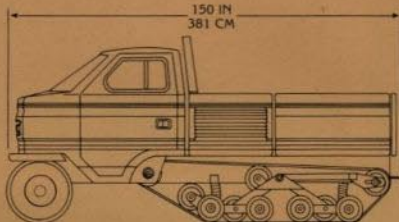
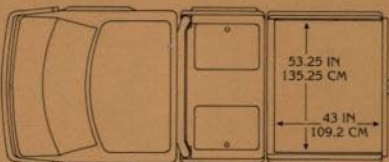
Brakes	Hydrostatic with manual parking
Color	Bright red cab-black chassis

STANDARD EQUIPMENT

- Halogen Headlights (2) Flat Bed
Rear Tail Lamps (2) Dome Light
Tilt Cab Heater and Defroster
Hitch—Front and Rear Tinted Glass
Tachometer Sliding Rear and Side Windows
Hour Meter Interior
Amp Gauge Acoustically Lined
Fuel Gauge Fuel Tank
Oil Pressure Gauge Seat Belts
Water Temp Gauge Windshield Wiper
Oil Temp Light ROPS Bar
Line Hydraulics Engine Block Heater
Locking Doors Heavy Duty Battery
Power Steering
Speedometer

*Rescue and van body only.

All quoted dimensions and weights are approximate. All specifications subject to change. All prices subject to change without notice.



All-Season Vehicles, Inc.,
P.O. Box 218,
Marcell, Minnesota 56657
(218) 832-3555

Track Truck Canada
2010 Notre Dame, P.O. Box 985,
Winnipeg, Manitoba, R3C 2V8
Telephone: (204) 633-3176 Telex: 075-7678