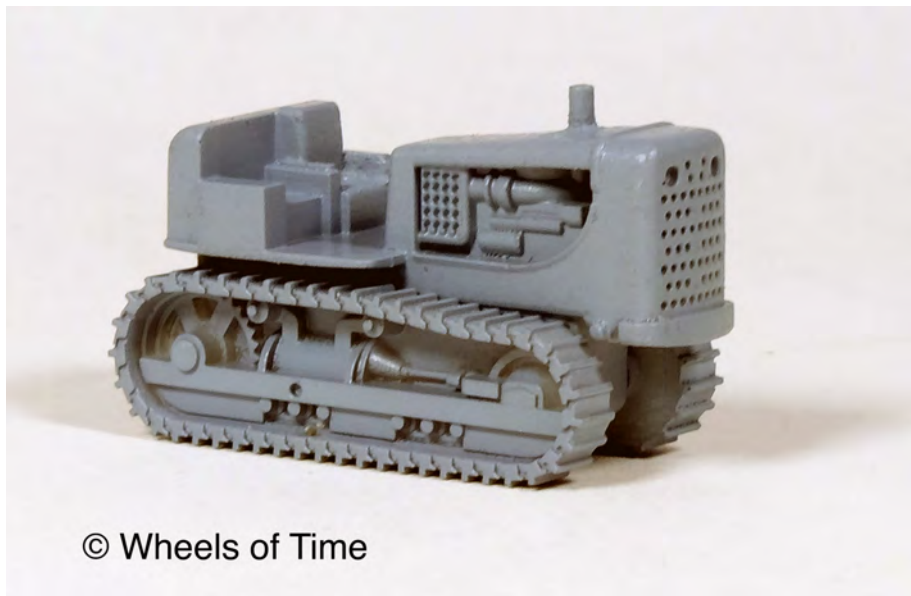
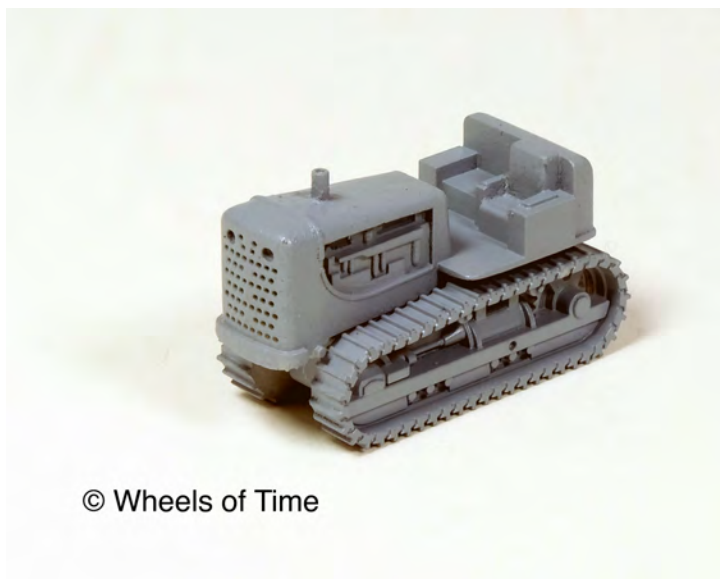


THE CRAWLER TRACTOR - ALLIS-CHALMERS HD-21



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The Prototype -

Allis-Chalmers produced the HD-21 from 1954 to 1975. The HD-21 model included seven different variations of design: different body styling, power ratings, weight, air-filter canister placement. The HD-21 was the first Allis-Chalmers model to use its own manufactured engine based on the Buda diesel and not on Detroit diesel truck engine. Equipped with a 6 cylinder supercharged engine producing between 204 fwhp* (1954 models) to 273 fwhp for 1963 model. They weighed in at 44,000 lbs (1954) to 57,100 lbs (1969 model) without any blade attachment. This means a 70-ton railroad flat car can carry a maximum of 2-3 tractors, depending on loading space and any additional attachments. *fwhp: flywheel horsepower

Historical Context -

The HD-21 was designed to compete with the Cat D-8. The HD-21 was a little cheaper in cost to acquire than an equivalent Cat machine. It became Allis-Chalmers all time best seller. The HD-21 was equipped with superior track bearings that kept out the dirt which the Caterpillar finally adopted in 1958. The HD-21 had a difficult to use manual transmission prior to their all power shift transmission which came later. Until the 1960, the dozer model blade was operated by cable and winch. From the 1960's on, Allis-Chalmers incorporated a hydraulically operated blade. The production of HD-21 pre-dated the 1975 OSHA law that required mandatory roll over protection (canopy. However, owner-operators and contractors sometimes added an after market canopy. In 1975, Fiat SpA took over Allis-Chalmers line of tractors that was rebranded under the Fiat-Allis name.

Wheels of Time Model -

High quality gray color one-piece urethane resin casing. So no assembly is required! For exhaust stack extension, add a piece K&S brass tubing or styrene rod.

Requires washing model in dish soap and letting it dry to remove any model release. The HD-21 were painted in all orange, in all yellow or with orange front grill and yellow body.

Paint matches - "Allis Chalmers Persian" orange = use Southern Pacific Daylight Orange
"Allis Chalmers" yellow = school bus yellow / old Caterpillar yellow / WOT Piggy-Packer tractors = close UP Armour Yellow

97001 - single unit	\$11.99	(direct sales only)
97002 - 2-pack -	\$21.99	(direct + dealers only)
97003 - 3-pack	\$29.99	(direct + dealer only)

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