

Peterbilt truck

pcs



The building instructions are in Czech, English and German.

The Peterbilt company has reigned as America's premium quality heavy duty truck manufacturer since the company's founding in 1939. Peterbilt has concentrated on delivering high performance, low maintenance and extreme durability that combine to pay off in low operating costs, drivers productivity and high resale value. For these reasons, Peterbilt holds an enviable position as the Class vehicle of the trucking industry, helping to provide its customers profitable operations and premium image.



The paper model of this tractor is, beside the Atlantis space shuttle, our most complex and most detailed technical cut-out for the true lovers of paper models. Graphic design of the hood was designed especially for our model, this is not a model of an existing car, and therefore it is in fact unique.

As usual, the model can be built in two difficulty versions. The first version is rather easy to paste; this way it is possible to construct the model without the interior, with a simple undercarriage and without the trimming details. In case of the more complex variant, the complete equipment of the cab is available, and the perfect undercarriage and all outer details. To improve the authenticity, all chrome parts are printed with silver colour. We believe that this model will satisfy even the most exigent paper modellers.

[More pictures of Peterbilt truck ...](#)

Catalogue number: 86

Scale: 1:24

Dimensions of the model: 35 x 11 x 15 cm

Difficulty: 4

Sheet size: 22 x 32 cm

Number of sheets: 14

Number of parts: 150

**Price: 150.00 CZK
5.14 EUR
6.17 USD**

Peterbilt truck

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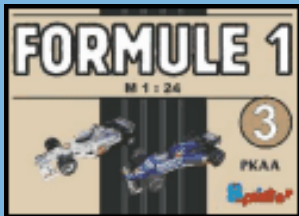


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Technical Models

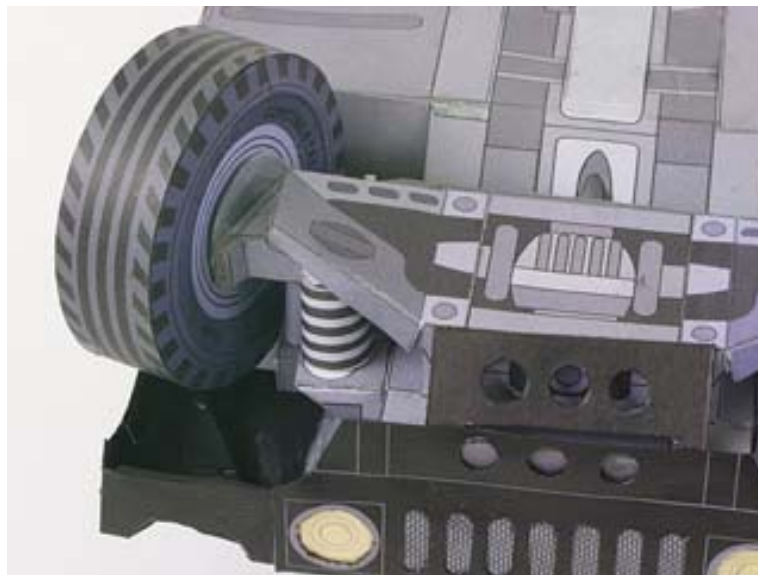
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vehicles



Hummer

pcs



The building instructions are in Czech, English and German.

History of the AM General car factory dates back to 1903, when the *Standard Wheel Company* and *Terre Haute* (bicycle manufacturer from Indiana) decided to penetrate into the rapidly developing car market. Their new firm based in Indianapolis (Indiana) named *Overland Automotive Division* presented their first motor vehicle called *Runabout*.

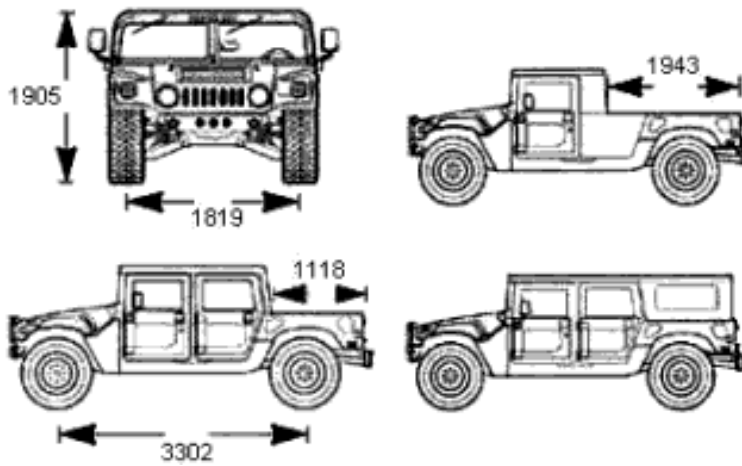
The new history started in September 1983 when 100% ownership of AM General was sold to *LTV Corporation*. The AM General car company became this way a branch of *LTV Aerospace & Defence Company*.

Nowadays, Hummers are manufactured in the USA in the city of Mishawka (Indiana), where the factory has over 1,000 employees. This modern workplace is designed entirely for the production of these multipurpose cars. The factory is equipped with up-to-date assembly lines, advanced production technologies; robots and computers are used in full-scale. About 500 external suppliers co-operate with the company; they supply over 3000 kinds of parts. Approximately 90 % of these parts are made in the USA. Both army and civilian versions are made in this



[list](#)

space



factory. The high quality of their products is testified by the US Army Award for excellent production quality (*US Army highest honor for quality manufacturing*). AM General proved the quality of their cars to their customers by providing a 3-year / 36 000 miles (about 60 000 km) standard guarantee + guarantee on steorage and a 6-year / 100 000 miles (about 160 000 km) guarantee on the coachwork.

Technical data:

MOTOR

	liquid cooled compression
Motor type:	ignition engine (turbo-diesel)
Cylinder capacity:	6473 cm ³
Number of cylinders:	8
Number of valves / cylinder:	2
Engine output:	145 kW / 195 HP (at 3400 revolutions/min)
Torque:	580 N.m (at 1800 revolutions/min)
Bore and piston stroke:	10.31 x 9.7 cm
Compression ratio:	21.5 : 1

SIZE



[list](#)

aviation



Wheelbase: 3302 mm
Track: 1819 mm
Length: 4686 mm
Width: 2197 mm
 (without rear-view mirrors)
 1905 mm
Height: (Soft Top version) 1951 mm
Clearance: 406 mm
Tank volume: 95 l + 64 l spare tank

WORKING CHARACTERISTICS

Maximum speed: 134 km/h
Acceleration 0 - 30 miles/h (48 km/h): 4,6 s
Acceleration 0 - 60 miles/h (96,5 km/h): 18.05 s
Smooth acceleration 30 - 50 miles/h (48 - 80,5 km/h): 7.1 s
Smooth acceleration 50 - 70 miles/h (80,5 - 113 km/h): 13.2 s
Average braking distance at 60 miles/h (96,5 km/h): approx. 60 m
Minimum fuel consumption: about 16 l/100 km
Average fuel consumption: about 22 l/100 km
Maximum fuel consumption: about 27 l/100 km
Full tank radius: about 430 km

[list](#)

ships

[list](#)

Wadeability: 76.2 cm
Gradeability: 60% / 31°
Side inclination: 40% / 22°
Front inrun angle without the winch: 72°
Front inrun angle with the winch: 47°
Rear inrun angle: 37.5°
Turning radius: 8.1 m

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[More pictures of Hummer ...](#)

**Catalogue
number: 110**

Scale: 1:18

**Dimensions of
the model: 25 x 10
x 10 cm**

Difficulty: 4

**Sheet size: 22 x 32
cm**

**Number of
sheets: 12**

**Number of
parts: 150**

**Price: 130.00
CZK
4.73
EUR
6.02
USD**