



CHASSIS-Nash Truck Chassis with 133-inch wheelbase is especially adaptable to a wide variety of uses including service tow trucks, dump bodies and tractor trailer use.

#### NASH ALL-STEEL SAFETY CAB

Driver comfort and driver protection are the keynotes of the roomy all-steel cabs. Driver and helper ride in a "fortress of steel", safeguarded at top, bottom and sides by welded steel panels.

Windshield and side windows have unusually large glass area for maximum visibility. Controls are conveniently placed for greatest efficiency. Deep, wide seats and seat backs are scientifically constructed to give proper body support and minimize fatigue even on all-day drives. The cab of the Nash Haul Thrift Truck is built to meet every safety and comfort need of the truck driver.



### PERFORMANCE-PLUS ECONOMY!

NASH HAUL THRIFT TRUCKS combine powerful performance under every operat- built to last . . . especially designed for

the two features every operator looks for ing condition . . . Phenomenal economy superior service on your touchest hauling in the truck of his choice . . . Smooth, in operation and upkeep. These are trucks jobs . . . backed by Nash reliability,





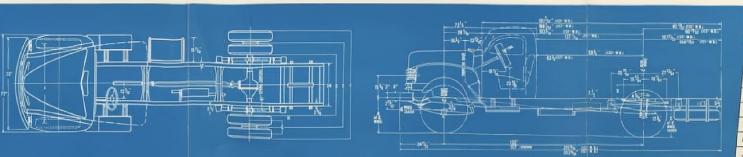
VAN EODY-A 12-feet body of sturdy construction mounted on the 157-inch wheelbeen North Ispek Chassis. Available in both straight frame and wheelhousing type, in many combinations of side and rear door and tail gate



TOW TRUCK-The 133-inch wheelboxe Nesh Truck Charsis is Identity suited for adapting to this rupped automative service department fewing unit.

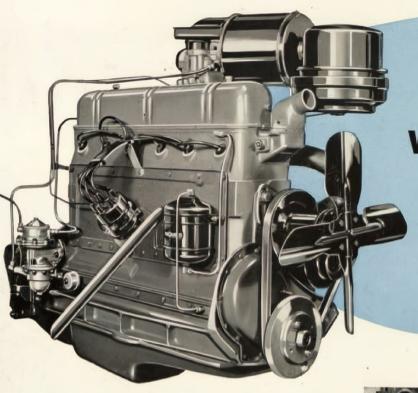
> STAKE-Among the many applications possible with the new Noch Truck is the 12-foot stake platform mounted on the 157-inch chossis.





TIRE SIZE 8.25 × 30 241/4 2416 25% 25% 25746 10% 10% 25501 70" Ph 11116 20% 287/4 2934 29116 30% 497164 49% 67 84436 84144 85% 11 276 21/2

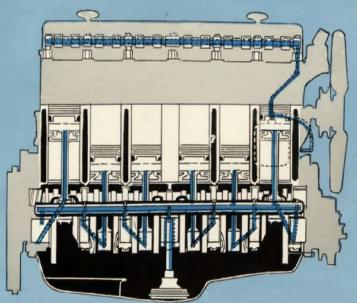
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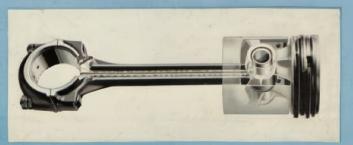
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#### VALVE-IN-HEAD HIGH-TORQUE ECONOMY ENGINE

With intake manifold sealed inside the cylinder head and block for greater performance and economy, Nash gives you the world's most efficient truck power plant. The famous Nash valve-in-head engine gives quicker starting—uniformly brilliant performance under all conditions—with important savings on gas, oil and maintenance.



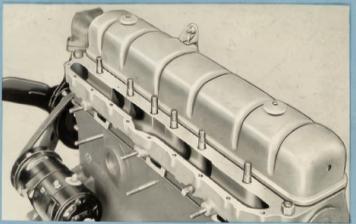
The Nash truck engine has full-pressure lubrication with an oiling system which insures that all vital engine parts are lubricated under pressure by a positive gear-type pump.



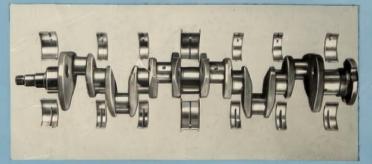
Steel-strut aluminum alloy pistons—the finest type known to the industry—are used in the Nash truck engine, to assure longer life, and increase oil economy.



Nash valve-in-head engine design, with only two main castings—the head and the cylinder block—represents the utmost in simplicity, cuts maintenance costs.

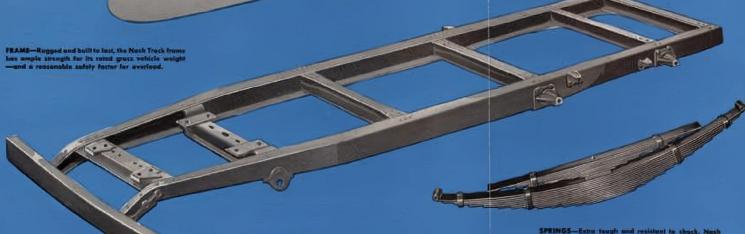


A paramount feature of the Nash truck engine is the intake manifold, integrally cast in the cylinder head. Individual ports lead direct to each combustion chamber.



The seven main bearing crankshaft is statically and dynamically balanced to provide long-life, and smooth power. Shell type bearing liners are easily replaceable.

# CHASSIS FEATURES FINER Service THAT MEAN...



SPRINGS—Extra tough and resistant to check, Nosh springs will carry the load. Assistary rear springs illustrated are available on all readets of slight extra cast.



BEARES—Internal Expanding Hydroulis Dual Primary type brokes represent a nate worthy advancement in broking. Hydrovac booster is optional.



CLUTCH—The Jeog-life clutch is a single plate I frinch diameter unit having a reserve of torque capacity is most all operating conditions in heavy trucking.



FRONT AXEE—Built to lost under the toughest operating conditions, the drop forgod black track front sale processes found-marying supportry to coors.

STEERING—Thanks to the beavy duty Rose Cam and Lever type steeting maximalism, you can wheel the sky Mich Track over the roughest reads with ones.



AXLS—The well-known Timbon Axle word in North tracks is formous in the tracking industry for its reggedness and dependentility.





TWO-SPEED AXLE—For the hunvier houling jobs, North trucks can be equipped at extra cost with the Timber Two-Speed Double Raduction Hypoid Rase Axle.



RANISMISSION—An auturning mechanical feature is the houry our-speed bunnerstreen that provides Bastlilly, long life and departable operation under all conditions.



# SPECIFICATIONS Thask How Thirt TRUCK

#### MODELS 3148 and 3248

Maximum Gross Vehicle Weight Ra	ting
Model 3148— 133" W.B	
Model 3148-A— 133" W.B., 2 Speed	
337.82 Cm	.7258 Kg.
157" W.B	
Model 3248-A-	14000 II-
157" W.B., 2 Speed	
Engine Model	
Displacement—	
Cubic Inches	.234.8 3847 Cm. Cub.
Maximum Torque—	
Ft. Lbs	
Maximum B.H.P	27.65 Kg. M.
Compression Ratio	OF THE STATE OF TH
Clutch Borg & Beck	
Clurenborg & beck	27.94 Cm.
Transmission	Warner T 97
Ratios	2nd-3.092-1
	3rd—1.686-1 4th—Direct
	Rev.—7.320-1
	Power take-off— Right Side
Propeller Shaft	.Seamless Tubing
Universal Joints	.Needle Bearing
Frame: Tapered Rails	.7½" x 3" x ¼" 19.05x7.62x.635 Cm.
Sectional Modulus	.7.164
Front Axle	.Timken 30012-H
Single Speed Rear Axle	.Timken 53547
2 Speed Rear Axle, Optional	
Single Speed Rear Axle Ratios	Opt. 5.67-1
2 Speed Rear Axle Ratios	
Front Springs	.42½" × 2" 107.95×5.08 Cm.
No. of Leaves	.9
Rear Springs, Standard	.54" x 2½" 137.16 x 6.35 Cm.
No. of Heavy Duty Leaves	.13
Auxiliary Springs, Optional	.37½" x 2½" 95.25 x 6.35 Cm.
No. of Leaves	.7

Brakes	<b>Dual Primary on Rear</b>
Brake Size—Front	14" x 2" x ¼" 35,56x5,08x,635 Cm.
Bunka Linian Assa	35.36x5.08x.635 Cm.
Brake Lining Area— Sq. In. Front	120
5q	774.00 Cm. Sq.
Brake Size—Rear	1614" + 3" + 34"
	41.25×7.62×.9525 Cm.
Brake Lining Area— Sq. In. Rear	193
3q. III. Kedi	1180 Cm. Sq.
Total Lining Area—	
Square Inches	303
The state of the s	1954 Cm. Sq.
Booster	Optional
Steering Gear	
The state of the s	
Fuel Tank—on Right Side Capacity	20 Gel
Capacity	75.70 liters
Wheels	Std. Budd 20 x 5.50
Wileels	50.80 x 13.97 Cm.
	Opt. Budd 20 x 6.00
	50.80 x 15.24 Cm.
Electric Generator	6 Volt-35 AMP.
Battery-	,
Standard	15 Plate 105 AMP. HR
Optional	17 Plate 120 AMP. HR
Chassis Weight—	
Without cab-	
133" Wheelbase	4335 lbs.
	1966 Kg.
With Cab	
	2182 Kg.
Chassis Weight—	
Without Cab-	
157" Wheelbase	2001 Kg.
With Cab	2217 Kg.
	Section 1997 To the second section of the section
Tire Size	17.78 x 50.80 Cm.
	Optional: 7.50 x 20
	19.05 × 50.80 Cm.
	Optional: 8.25 x 20
	20.95 × 50.80 Cm.
Turning Radius	
to center line of tire	
	7.32 m
	157" Wheelbase: 27'
Turning Radius	8.23 m
to outside of bumper	133" Wheelbase: 25' 6"
	111166110436: 23 0
	7.77 m 157" Wheelbase: 28' 6"



8.68 m