



STEYR

DREITONNER

ANTL

TYP 370

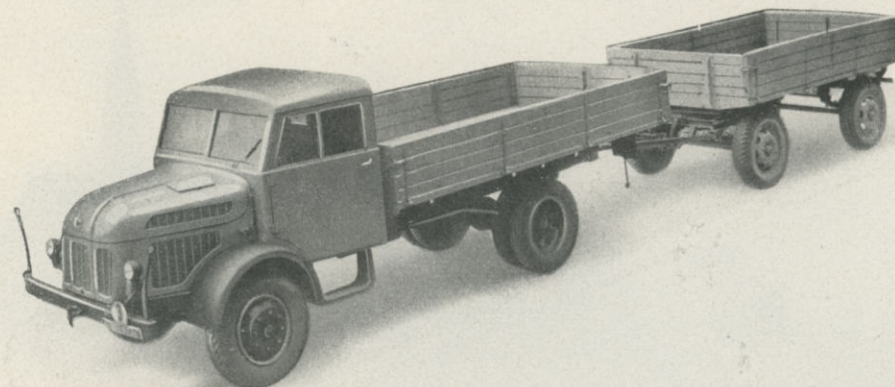


TECHNICAL PARTICULARS

MOTOR: Eight cylinder V motor, bore 78 mm and stroke 92 mm, stroke volume 3517 ccm, 80 HP at 3000 rev. per min., ratio of compression 5,8:1, cast iron cylinder liners, light metal cylinder heads, inverted vertical valves operated by tappets from a cam shaft, cam shaft drive by roller chain, fivefold support of the crank-shaft, light metal piston, liquid fuel delivery by diaphragm pump, inverted flow carburettor not influenced by inclination, mixture pre-heating, air filter based on the eddy principle, battery ignition fitted with automatic adjustment of the ignition timing, lighting machine of 150 Watt, 12-Volt battery, lubrication by circulation under pressure, oil cooling, oil gap filter, air cooling by means of a double-acting cooling blower.

TRANSMISSION GEAR: Dry single-disc clutch, practically noiseless, four speed change gear, gear control easily handled, ball control in the middle of the vehicle, additional gear for hill climbing (3,6), and steady road drive (1,68), hence 8 speeds forward, and 2 speeds backwards, power transmission to the rear axle by way of a divided cardan shaft, bevel gear drive with bevel wheel compensation gear, rear axle transmission 3,889, total ratio of transmission for the different speeds in road drive (for mountain climbing) 1. speed 26,12 (56,0), 2. speed 13,7 (29,35), 3. speed 8,08 (17,35), 4. speed 5,24 (11,27), reverse 22,4 (48,0).

FRAME: Welded, channel-shaped steel sheet frame with mud guards and dash board formed into one, first front axle made of steel sheet into a closed box profile, broad semi-elliptical springs with additional springs at the rear, shock absorbers, globoid worm steering gear with rolling tooth, auxiliary oil pressure four wheel



brakes, hand brake acting by cable on the rear wheels, disc wheels with flat bed felloes, tyres 190-20 or 7,25-20 extra or 7,50-20 extra, twin rear wheels, traction eyelet and push rod in front, spring mounted trailer hook behind.

MEASUREMENTS AND WEIGHTS: Wheel base 3500 mm, gauge 1707/1460 mm, overall length 6550 mm, width 2230 mm, clearance above road level 265 mm, loading area 3920x2100 mm = 8,23 sqm, weight when empty (ready for drive) 2930 kg, useful load 3000 kg, total weight admissible 5930 kg, capacity of fuel tank 80 ltr., capacity of motor lubricating system 14 ltr. of oil, maximum speed 80 (in mountain climbing 43,3) km/h, standard, fuel consumption 25 ltr./100 km.

BODY: Steel metal driver's cabin, divided wind screen pane and lateral panes, three seats, platform lorry underframe made of pressed beams, hinged sides.

CHANGES OF DESIGN RESERVED



STEYR-DAIMLER-PUCH-AKTIENGESELLSCHAFT