



Diesel Motor Unit Class Ach2, Soviet Union

In summer 1981 was agreed the project for delivery of new motor train-sets fro Soviet Union by MPS. In the design were used basic components of driving system of soviet production, i.e. engine and gearbox, so as compatibility with other operated vehicles of the customer was ensured. First two prototype train-sets were delivered from Vagonka Studenka in years 1983-1984, series deliveries started in 1988-1990. After that were other deliveries abolished for the reason of political changes. After partition of Soviet Union most of the train-sets remain in Russia, where they went under a reconstruction of driving system.

*) Production of passenger rail vehicles was devoted to today ŠKODA VAGONKA a.s. within the scope of privatization.

Operator	Soviet Union Railways, SŽD
Term of delivery	1983 - 1991
Type	Diesel motor unit Class AC2
Number of vehicles	122 pcs
Track gauge	1520 mm
Maximum speed	120 kmph
Lenght	75000
Traction	diesel-hydraulic
Power	736 kW
Number of seats	316