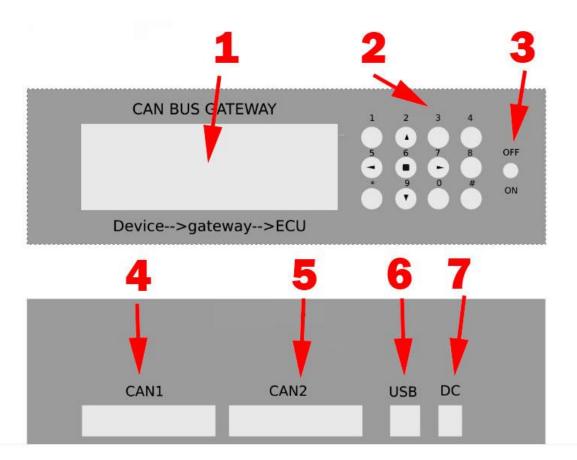
Universal gateway, designed to connect the control units in the "On the bench".

- It excludes the need to connect additional factory units that perform the function of the gateway.
- It is possible to receive CAN traffic using wireshark program (free open source program, distributed free also)
- It works autonomously, does not require a PC connection
- Fast switching on and easy connection to the ECU, simple and clear interface will exclude the wizard's error.
- Supports CAN Speed: 10 20 25 31 33 40 50 80 83 95 100 125 200 250 500



#### 1) Display:

When you turn on and boot the device, the display shows: the Manufacturer of the device, the current firmware version and the serial number of the device.

After successful boot, the display shows the current speed.

# 2) Keyboard:

The current version of the software includes buttons"2", "5", "6", "7" and "9." The remaining buttons are reserved for further updates of the device.

Can can1 use "7" button, speed selection by "2" and "9" buttons. Can can2 use "5" button, speed selection by "2" and "9" buttons. Press "6" to confirm the selected speed»

### 3) toggle Switch:

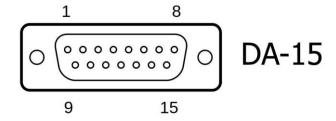
Used to turn the appliance on and off.

## 4) Can Can1 and Can2

Connect the control unit to one of the connectors can, to the other connector connect the diagnostic equipment that you intend to work with. The speed can be set on the control unit according to its characteristics (We will make a summary table below, and in the course of obtaining new information, we will update and Supplement it). Can can diagnostic equipment 500.

### 5) USB TO USB:

It is used to connect the device to a PC.



DA15

CAN H – 9pin (white)

CAN L - 2pin (green)

K-Line – 10pin (yellow)

GND – 13pin (black)

Power – 4pin (red)

Start of work:

- 1) connect the appliance to a 12-24V power supply
- 2) connect CAN1 and CAN2
- 3) Switch the toggle switch to the "ON" position»
- 4) Wait for the instrument to turn on with the current settings displayed.
- 5) change the CAN speed if necessary
- 6) the Device is ready to work