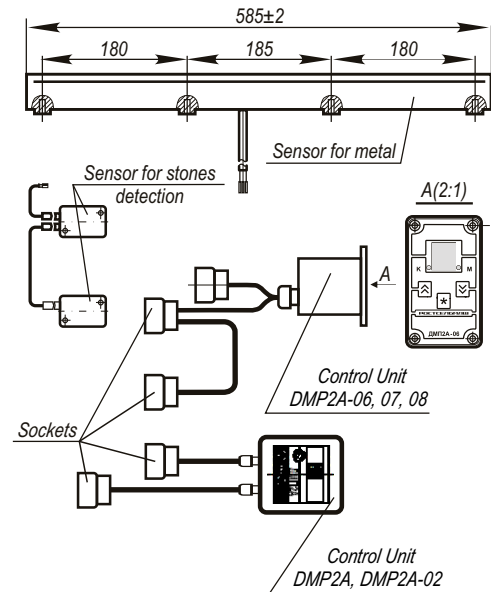




Metal Detectors flat DMP2A



Designed for detecting ferromagnetic metallic as well as o.a.d. non-metallic(stones) objects (DMP2A-06).

Applied in the agricultural mechanical engineering for installation on the grain harvester combines with the purpose of protecting cutting devices from damage.

Maximal sensibility, g*	25±2
Tension of feed, V	24
Consumed current, mA, not more	90
Maximum current of initial signal at the duration no more than 10 s, A, not more	10
Overall dimensions sensor for metal, mm, not more	85x72x47
Overall dimensions control unit DMP2A , DMP2A - 02, mm, not more	115x105x60
Overall dimensions control unit DMP2A - 06, mm, not more	103x59x90
Weight sensor for metal, kg, not more	12
Weight control unit, kg, not more	0.5

1. * Maximal sensibility, determined by the size of educed mass of the steel cylinder with diameter that equals to its height that moves with the speed of 1.33 m/s on the height of 75mm from the surface of the sensor for metal.

2. Manufacturing of metal detectors accounting for customer's requirements is available.

