

"**Baltresurs Ltd**" offer modernization services for K584 (K584M) Series suspension type pipe-welding machines

The repaired/renovated equipment is completely restored to its original conditions and can realize welding by method of pulsating flashing.

Caution! We do not repair/renovate partially worn components but replace all the main units and parts subject to deterioration with new ones. Due to this, life-cycle of the renovated equipment matches this of new welding machines.

Renovation of type K584 welder:

Services offered per unit:

1. Welderhead:

- replacement of 16 bronze sleeves in casings;

- replacement of 2 upset rods;

- replacement of the central shaft and sleeve;

- replacement of 6 flexible copper crosspieces;

- manufacturing and installation of bronze grips;

- silvering of secondary circuit components;

- replacement of hydraulic seals;

- manufacturing and replacement of hydraulic unit (hydraulic panel and components for Bosch hydraulic equipment);

- manufacturing of rods for clamping hydraulic rams (only applicable to welders manufactured not before 1985);

- installation of flash trimmer system with blades;

- complete replacement of electric wiring and cables;

- replacement of spark protection panels and all the insulation.

2. Control cabinet and power panel: manufacture of new cabinets and panels.

The control system is built around the Siemens industrial controller. The system allows the 100% tolerance testing and welding cycle parameter registration with issue of certificate for welded butt indicating its usability or defects.

3. Pumping station: troubleshooting and replacement of hydraulic components, complete replacement of electric wiring.

* As an option (by additional agreement) – manufacture of a new hydraulic station.

4. Manufacture and replacement of all electric and hydraulic connections

Time of work performance: 2 – 3 months.

Guaranty for all works performed: 12 months.