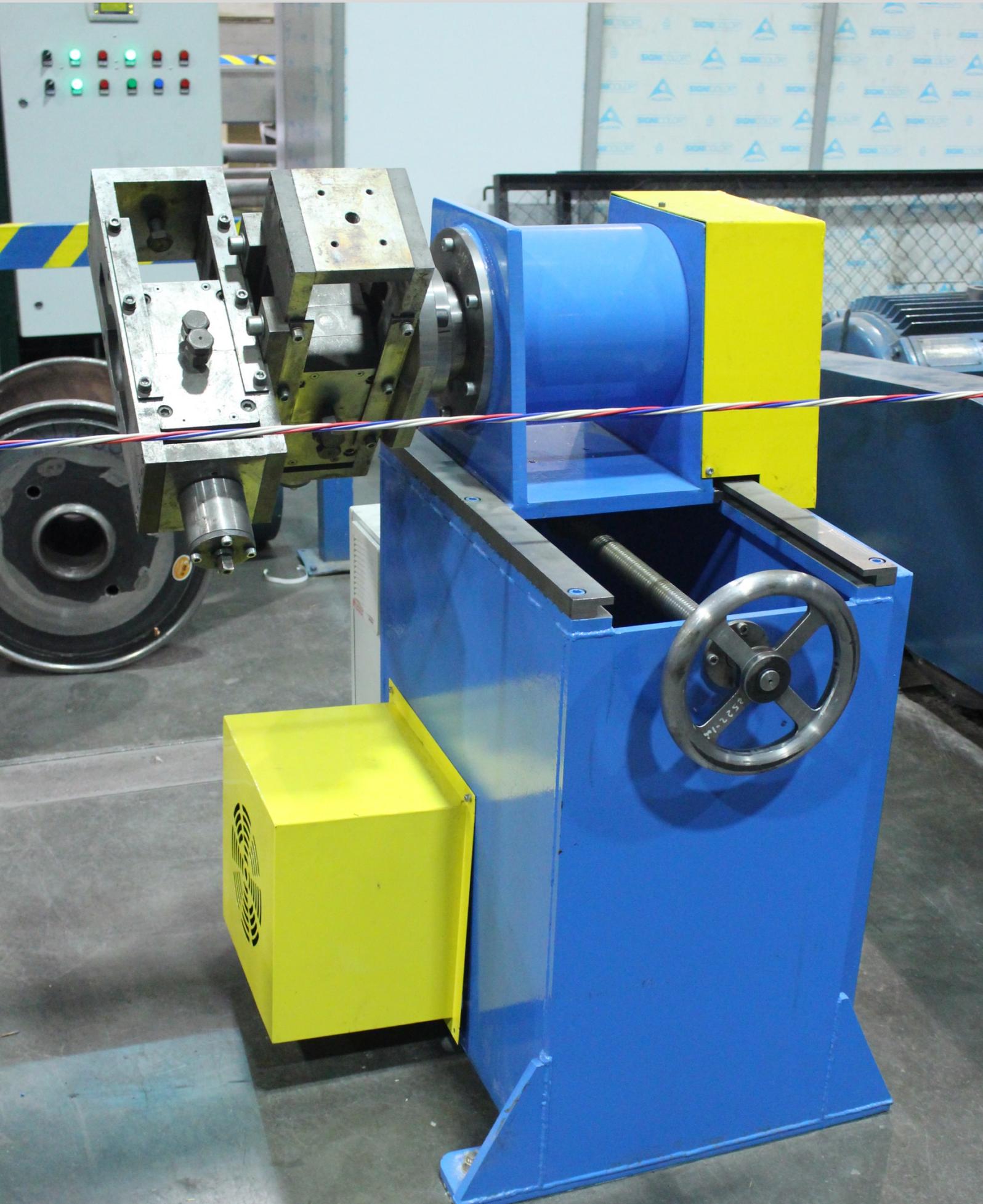
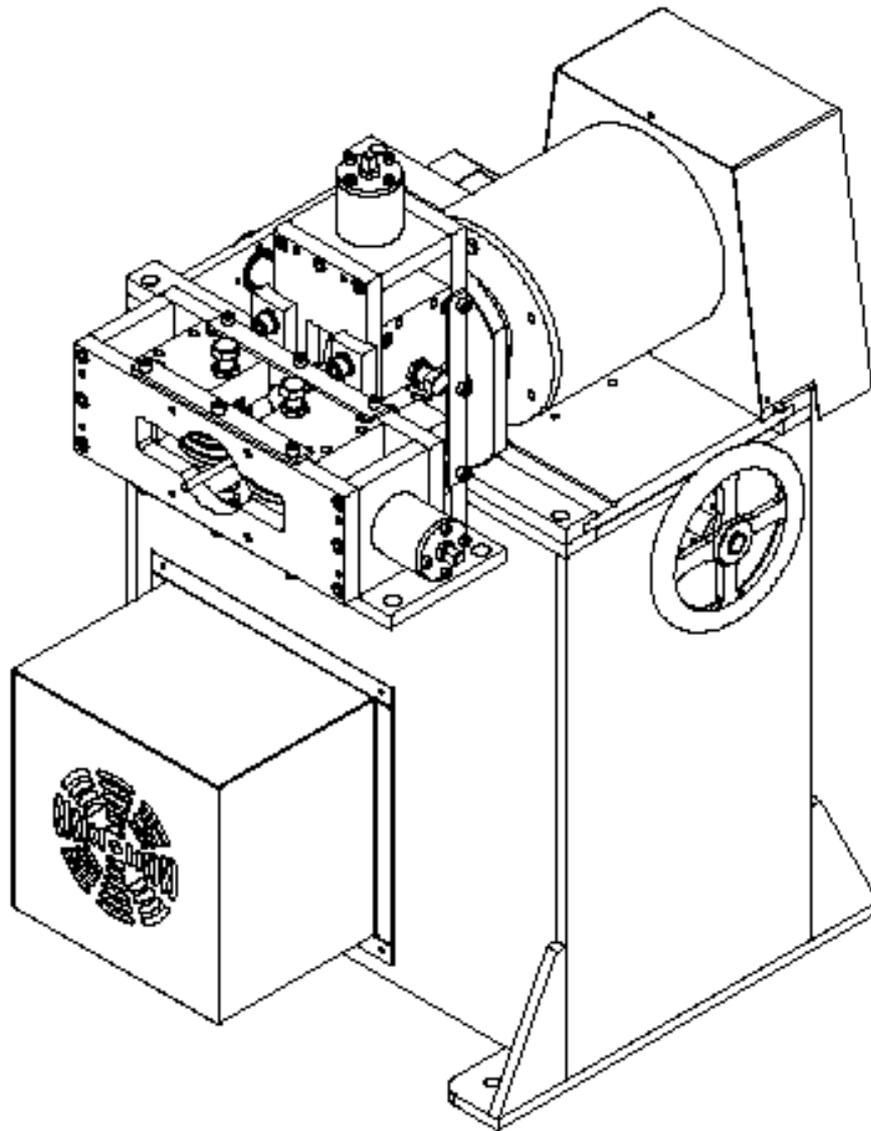


CONDUCTOR COMPACTION FACILITY

LF73.36.TS5.024



S5 ST-63-37FL.024 conductor compaction facility



Equipment purpose

Conductor compaction facility is used for compaction of stranded copper or aluminum conductors as circular or shaped type.

Structure of conductor compaction facility

Wires or twisted stands form electrical conductor passing through the twist unit and gauge and then twisted conductor comes into the conductor compaction facility. Conductor is compacted to the required size passing through the two manually perpendicular rotating compaction facilities with the movable prisms and the clamping rollers.

Technical specification

Maximum conductor diameter – 20 mm

Maximum rotation torque – 960 Nm

Maximum rotation speed – 20 rpm

Roller diameter – 150 mm

Power motor – 2,2 kW

Working length – 1030 mm

Overall dimensions, length x width x height = 930 x 850 x 1365 mm

Weight – 700 kg

Production time - 3 months

Gauge adapter with gauges and clamping rollers of the required diameter can be supplied with conductor compaction facility as it is necessary.