

BelOMO-MMW named after S.I.Vavilov – Management Company of the Holding “BelOMO”

23, Makayonok St., 220114 Minsk, Republic of Belarus

E-mail: belomo@belomo.by

Tel.: +375 17 267 11 90

BelOMO-MMW named after S.I.Vavilov Public Corporation has great production capabilities concentrated in special-purpose production lines, such as foundry, machining, optical, polymeric material processing, stamping shops, electroplating shops and paint and varnish shops, assembly shops and tool shops.

Key direction in foundry production of the enterprise is production of castings by injection molding. A high technical level has been achieved in the production of castings from aluminum-silicon, aluminum-silicon-copper and zinc alloys. Weight of casted parts: from several grams to 7 kg. Metal melting is carried out in induction furnaces ITPE 0,8/0,4 TG-1, IAT-04 with refining double refining flux and degassing tablets, filtration of melted metal through a special filter net, ceramic foam filters. Manufacture of castings is carried out on 15 injection molding machines with a closing force from 160 to 530 tons/force of the company "Böhler" (Switzerland). Technical capabilities of the existing injection molding machines provide for tightness of the produced parts up to 10 atm.

Control of actual values of physical and mechanical characteristics and chemical composition of the material of blanks and parts is ensured by operation of complex system of metal studies, which are carried out in spectral, radioexamination and metallographic laboratories.

BelOMO-MMW named after S.I.Vavilov Public Corporation is opened for mutually beneficial cooperation, has the ability to produce casting raw part at the request of the customer, as well as, if necessary, to prepare production.

Welcome to our stand!