

and covered with fuscous hair at the base; the eyes entire, projecting beyond the hinder part of the head, which is a little shorter than their diameter; the occiput slightly convex, rounded. The antennæ are moderately stout; the scape bearing long pale hair, the flagellum with a silky down; the third and fourth joints are subequal. The thorax deep black, strongly punctured, densely covered with black hair; the pronotum well developed, rounded in front, roundly concave behind; the scutellum pyramidal, the bottom part strongly punctured and haired, the top smooth and shining, the apex almost perpendicular. The pleuræ are densely covered with long pale hair; the middle of the mesopleuræ projects into a large stout tubercle. The median segment is oblique at the top; the apex rounded, the rest semioblique, bulging out in the middle; at the base is a broad thick band of pale silvery pubescence; the sides are strongly punctured. The abdomen is shining, bluish; the second segment only very slightly, the other segments more thickly and strongly punctured; the basal segment sparsely covered with pale hair; the base of the second segment broadly, and that of the third and fourth segments more narrowly, edged with pale pubescence. The first ventral segment is strongly punctured at the base; the raised central part has on the lateral portions a few punctures, and along its sides is a groove; the middle is rather blunt, the apex oblique. The second ventral segment bears scattered punctures, and is fringed with white hair along the sides. The other ventral segments are more strongly punctured and fringed with pale hairs. The hypopygium is keeled in the middle; the sides slightly hollowed and punctured. The legs (especially the tibiæ and tarsi) are thickly covered with white hair; the calcaria are white. Wings: the radial cellule projects a little beyond the apex of the third cubital cellule; the basal abscissa of the radius is a little curved, the apical abscissa elbowed a little below the middle; the top of the second cubital cellule is shorter than the third; the first recurrent nervure is received shortly before, the second a little beyond, the middle. The tegulæ are broad and shining.

✓ 61. **Sphærophthalma jaliscoensis.** (Tab. XIV. fig. 23, ♂.)  
 Long. 9 millim. ♂.

*Hab.* MEXICO, Santiago Iscuintla in Jalisco (*Schumann*).

Head very slightly rounded in front, transverse behind; black, densely covered with long pale hair, punctured; the eyes large, longer than the space behind them; the mandibles ferruginous before the apex. The antennæ black; the scape punctured, curved, and covered with long stiff white hair; the flagellum with a dull pile; the third joint shorter than the fourth. The thorax rufous, punctured, covered with long white hair; the hair on the mesonotum black, the pleuræ finely punctured, the meta-pleuræ, and also the median segment, reticulated; the scutellum flat, the hair at the apex very thick. The abdomen longer than the head and thorax united, rufous, covered with long white hair; all the segments at the apex thickly fringed with silvery