

tance between hind ocelli; frontal stripe extending to ocelli; orbits very narrow, widening below, shining black to below level of arista, then thinly brown pollinose; facialia and lunule more densely brown pollinose; antennæ black, of ordinary size, arista bare, its penultimate joint longer than wide; palpi and proboscis black; postorbital cilia long, slender, curling over the eye. Thorax shining black, unstriped, only the postnotum and a space above the hind coxa with thin, brown pollen; prealar indistinguishable among some long hairs, several pairs of long, erect anterior acrostichals mixed with slender, tall hairs; mesopleura and sternopleura with abundant long hair, the two stpl. bristles of striking length; halteres blackish, calypters deep yellow. Abdomen rather elongate, shining black, only when viewed from behind showing a thin, dark pollen with a median dark stripe. Legs wholly shining black; front femora with the usual two teeth below, and abundant hairs on outer side, among which below about five bristles form a short row; front tibiæ broadly flattened and corrugated on the inner side opposite the femoral teeth, without bristles except at tip; middle femora on front side with short, erect, dense hairs, on hind side with immensely long hairs, some $2/5$ as long as the femur; middle tibia on outer front side with four slender bristles beyond middle, the subapical long and hairlike; on the outer hind side with four bristles, and on inner hind side close to tip with half a dozen smallish, hairlike bristles; middle basitarsus with unusually long hairs below, which are longer apically and continue but slightly reduced to the tip of the following joint; hind femur below at base with a stout, erect double spine with crooked tip; on the outer side the upper series of bristles is complete and the lower begins at the middle; hind tibia with striking rows of long villous hairs or bristles on the outer and inner flexor sides, the outer especially long, some of them $2/5$ as long as the tibia; a distinct bristle just below the middle behind, and on the outer hind side a series of long hairs in which two bristles occur. Pulvilli dark, not elongated.

Wings brownish, third and fourth veins barely convergent; last segment of the fourth less than twice the preceding.

Female.—Shining black, including abdomen. Front one-third the head-width, velvet black except the large, shining ocellar