

middle, covered with a white pile; the third joint fully one half longer than the fourth, the last longer than the penultimate. Head covered with golden pubescence, very densely on the face, clypeus, and eye-incision, sparsely on the vertex; the latter alutaceous, projecting broadly, widely furrowed behind the ocelli, and with a transverse keel in the middle, it being also keeled in the centre, and almost perpendicular below the transverse keel. Eyes at the top separated by fully the length of the third antennal joint. Clypeus broadly keeled down the middle, the apex projecting. Mandibles densely pilose, blackish at the tips. Thorax densely covered all over (except on the centre of the mesonotum, scutellum, and metanotum) with golden pubescence. Pronotum keeled in the middle; mesonotum minutely punctured; the metanotum transversely striated, and with a wide furrow in the apical half. Abdomen about one fourth longer than the head and thorax united; the basal three segments blackish at the apex above, and almost bare, the other segments (especially the apical) covered with golden pubescence. The legs bear a pale pubescence; the hind femora are infuscated above.

B. *Metanotum broadly and deeply furrowed throughout; abdomen and legs for the greater part fulvous.* (Species 10.)

✓ 10. **Trypoxylon balteatum.** (Tab. IV. figg. 4, 4 a.)

Nigrum, aureo-hirtum, basi antennarum late, clypeo, tegulis, abdominis segmentis 1<sup>o</sup>-3<sup>m</sup> pedibusque fulvis; alis flavo-hyalinis, nervis testaceis. ♀.

Long. 13 millim.

*Hab.* MEXICO, Atoyac in Vera Cruz (*H. H. Smith*, May 1888).

Antennæ bearing a white microscopic down; joints 1-4 and part of 5 fulvous; the third joint nearly twice the length of the fourth. Front and vertex alutaceous and bearing scattered punctures; the occiput, clypeus, the incision of the eyes, and the inner orbits thickly covered with golden hair. Ocelli hardly forming a triangle; the anterior ocellus placed in a hollow and separated from the posterior ones by the curved posterior margin of this hollow, from which runs a broad and deep furrow down the front. Eyes above separated by about the length of the second and third antennal joints united; below by less than the length of the third. Clypeus slightly concave; the apex broadly rounded and projecting, the margin clearly separated. Thorax shining, impunctate; the pronotum, a stripe along either side of the mesonotum, one on either side of the postscutellum and down the side of the metanotum thickly covered with golden hair; the pleuræ uniformly covered with fulvous hair, which does not form stripes or patches. Metathorax elongated, narrowed distinctly and gradually towards the apex; a broad and deep furrow in the centre above, divided into two where the slope begins; in the lower (and longer) part of the furrow are some transverse keels. Abdomen shining, impunctate, the apical segments covered with a pale fulvous down. The petiole has a black stripe above, and is more or less black at the apex