

Terminal joint of maxillary palpi about equal in length to the preceding joint.

(Subgen. *Enochrus*, Thoms.) *P. discedens* and *P. mexicanus*.

Terminal joint of maxillary palpi shorter than the preceding joint.

Mesosternal lamina large, with sharply marked free angle. *P. nigellus*,  
*P. æqualis*, *P. debilis*.

Mesosternal lamina small, without angle. *P. obscurus*, *P. ochraceus*.

### 1. *Philydrus discedens*.

Ovalis, convexus, nitidus, nigricans, prothorace elytrisq. ferrugineis; antennis basi, palpis, tibiis tarsisque testaceis; capite prothoraceque crebre fortiter, elytris magis sparsim et subtiliter punctatis, his seriebus tribus punctorum sat distinctis.

Long.  $2\frac{1}{4}$ , lat.  $1\frac{1}{4}$  lin.

*Hab.* MEXICO, Guanajuato (*Dugès, coll. Sallé*).

Maxillary palpi short and stout, quite yellow. Head entirely black, closely and very distinctly punctate. Thorax and elytra entirely yellowish red, the former punctured like the head, the latter more sparingly and finely punctate, and also with rather indistinct almost equidistant series of punctures, but without any rudiments of series of larger punctures at the apex and sides.

This species is allied in structure to the European *P. melanocephalus*, Bedel (*Enochrus bicolor*, Thoms.), its short maxillary palpi being formed as in the insect just named; but the colour of the legs and the punctuation of the wing-cases are very different in the two species; and the mesosternal lamina presents also strong differences, it being much larger and more quadrangular in form in the Mexican insect.

I have seen but three individuals, in very bad preservation.

### 2. *Philydrus mexicanus*. (Tab. II. fig. 11.)

Oblongo-ovalis, nitidus, nigricans, limbo, antennarum basi, palpis tarsisque sordide testaceis, palpis articulo secundo infuscato; capite thoraceque crebre sat fortiter punctatis; elytris magis sparsim et magis subtiliter punctatis, et cum seriebus tribus punctorum sat distinctis.

Long.  $2\frac{1}{2}$ , lat.  $1\frac{1}{3}$  lin.

*Hab.* MEXICO, Oaxaca, Jalapa (*Höge*), Puebla (*Sallé*).

Maxillary palpi rather short for this genus, the second joint largely brown, and the terminal joint brown towards the apex. The punctuation on the head and thorax is quite distinct and regular, rather close; on the wing-cases the punctuation is considerably finer and more scanty, and thus allows the distant series of larger punctures to be more than usually conspicuous; there is no trace of striation at the sides or apex. The prosternum is finely carinate along the middle; and the small angle this carina forms in front is very acute, although but very little dependent. The mesosternal lamina is very large, and its free angle is a little prominent.

Although having quite the appearance of an ordinary *Philydrus*, this species is, so far