

$\frac{1}{2}$ of anterior face of node much like as the dorsal face, and lower $\frac{1}{2}$ with some minute vestigial transverse striae (in *scabra*, closely and irregularly punctate on upper half, and with transversely arranged punctures on lower half); lateral face like as anterior face; lower $\frac{2}{3}$ of posterior face sculptured generally as in *scabra*, upper $\frac{1}{3}$ almost smooth and shining. First gastric tergite generally as in *scabra*, but a little more shallowly and faintly punctate. Second gastric tergite with far few punctures, space between the punctures strongly shining, on basal portion punctures arranged somewhat transversely, separated from lateral neighbour by the $\frac{1}{2}$ distance of their diameter and separated from anterior and posterior neighbour by more than twice the distance of their diameter; on posterior $\frac{2}{3}$ punctures quite irregularly scattered, on medial $\frac{1}{3}$ they are spaced by 2-5 times the distance of their diameter, and on posterior $\frac{1}{3}$ they are becoming fine and faint, spaced by more than 5 times the distance of their diameter (in *scabra*, entire tergite II closely punctate like as on terg. I). Gastric tergites III-V, sternites and legs much as in *scabra*.

(6) Colour slightly to very slightly lighter on the following portions; clypeus, posterior border of pronotum, sterna of pro- and mesothorax, ventral $\frac{1}{2}$ - $\frac{1}{3}$ of lateral and posterior face of propodeum, subpetiolar process, posterior border of each gastric segment (ferruginous); antennae, legs (yellowish); and mandibles (reddish).

Female: HL 0.89 mm., HW 0.76 mm., SL 0.68 mm., FL 1.05 mm., CI 85, SI 89, WL 1.34 mm., PW 0.63 mm., PNL 0.32 mm., PH 0.58 mm., DPW 0.53 mm., PNI 84, TL ca. 4.4 mm. Differing from the worker in the usual characters of full sexuality and in the following respects: Sculpturation slightly heavier, dorsum of mesosoma slightly more convex, petiolar node relatively thinner, posterior face of node more deeply concave and posterolateral border of node a little more strongly angled.

It differs from the female of *P. scabra* WHEELER in following respects.

(1) Dorsal outline of mesosoma in profile a little more convex, gently arching from the anterior most of pronotum to the posterodorsal border of propodeum.

(2) Mesosoma and petiole more shining.

(3) Sculpturation: Propodeal dorsum much more shining, median portion of anterior $\frac{2}{3}$ and most of posterior $\frac{1}{3}$ with scattered few punctures and strongly shining, the rest of the dorsum closely punctate as pronotum (in *scabra*, entire dorsum of propodeum closely punctate, subopaque). Upper $\frac{1}{4}$ of the declivitous face of propodeum with scattered punctures separated one another by 2-4 times the distance of the diameter, and the space between the punctures smooth and strongly