

and the four segments of subequal length. Legs moderately long, the fore femora somewhat enlarged.

Smooth and shining, very finely and delicately shagreened; mandibles, clypeus and head slightly subopaque, covered with minute, shallow punctures, which are densest on the mandibles. Pro- and mesonotum with a few elongate, shallow foveolæ above.

Hairs pale yellow, erect, very sparse and rather short, confined to the dorsal surface, the venter and the tips of the scapes and femora. Pubescence pale, short and dilute, distinct only on the legs and antennæ.

Brownish yellow, legs pale yellow; mandibles, scapes and tarsi reddish, the mandibles with narrow blackish borders. Front, vertex and sides of meso- and epinotum clouded with brown and each gastric segment with a broad dark brown band across its posterior surface. This band expands in the middle to form a rather broad streak which reaches to the anterior border of the segment.

*Worker minor.* Length 4.5—5.5 mm.

Resembling the worker major, but the posterior corners of the head are much more rounded, the clypeus is trapezoidal and scarcely longer than broad and the antennal scapes extend about one-quarter their length beyond the posterior corners of the head. The puncturation of the head is less distinct than in the worker major so that this region is more shining. In other respects the sculpture, pilosity and color are very similar.

*Female.* Length 8—8.5 mm.

Closely resembling the worker major but the head is smaller and more narrowed in front, with the antennal scapes extending about one-sixth their length beyond its posterior corners, the petiolar node is thicker and much blunter, with its upper margin more transverse and very feebly impressed in the middle. The thorax is rather long and narrow, though as broad as the head, the mesonotum as long as broad. Wing long (nearly 9 mm.).

Sculpture, pilosity and coloration very much as in the major worker. Wings distinctly yellowish, with pale brown veins and pterostigma.

*Male.* Length 6 mm.