

the angles abruptly rounded. Mandibles very thick and massive, with 7-8 teeth. Central portion of clypeus rectangular, broader than in *subnitidus*, the anterior border convex and irregularly crenulate, the posterior border incised in centre. It is impressed at the anterior third, as in *subnitidus*, but there is no sign of a carina. Cheeks swollen. Frontal carinæ three-eighths wider behind than in front. Eyes at the posterior third of head, nearer the centre line than the lateral border, on a level with the posterior end of frontal carinæ; the distance between the frontal carinæ is greater than between the eye and the carinæ. Ocelli represented by three small pits. The scapes extend nearly one-third of their length beyond the occipital border. Antennæ thin, joints of funiculus long and thin, the first four approximately equal, the rest diminishing gradually to the apical which is less than twice as long as the preceding one.

Thorax slightly incised at meso-epinotal suture. Base of epinotum very feebly convex, and nearly twice as long as the declivity. Tibiæ grooved. Node from above twice as broad as long, the apex with a small crescent-shaped emargination. In profile it is thick at base, converging rapidly from the upper third to form an acute edge. The node is less thick than in *subnitidus*.

Subopaque. Whole head covered with a dense ground reticulation, densest on mandibles and anterior portion of head. In addition, the mandibles have large irregular and shallow punctures. The cheeks and space between frontal carinæ have abundant very small circular punctures which diminish in distinctness as the occiput is approached. Scapes minutely punctate.

Thorax with a microscopical ground reticulation and here and there very small punctures. Legs punctate. Node reticulate. Gaster microscopically transversely reticulate.

♂. Length 12 mm.

Colour as in the ♀, but legs yellower.

Head broader than in *subnitidus*, and contracted more rapidly behind the eyes, the sides becoming concave before reaching the margination of the neck. Mandibles narrow, with three large teeth in a row at apex, and two others further behind with smaller teeth between them. The head is broadest at the base of the mandibles, and the sides as far as the eyes not quite straight. Eyes large, placed opposite the ends of the frontal carinæ. Clypeus bluntly carinate, the anterior border of the produced portion only slightly convex. Scapes extend for more than half their length beyond the occipital border, which is concave.

Scale in profile much shorter and higher than in *subnitidus*; the downward sloping portion behind the apex is twice as long as the portion in front; apex truncate. In *subnitidus* the two portions are approximately equal.

Mandibles punctate. Cheeks with small faint punctures, which disappear towards the back of the head. Frontal carinæ and clypeus with small punctures.

There are a few punctures in front of pronotum and on the node.