This species is evidently rather closely related to both *C. festinatus* and *C. ocreatus*, but is readily distinguished from the former by its greater size, the shape of the clypeus, the coloration, the stiffer hairs on the scape and coarser foveolation of the head, from the latter by the shape of the clypeus, foveolation of the head, coloration of the legs and the presence of erect hairs on the antennal scapes.

## 18. C. acutirostris sp. nov.

Worker major. Length, 12–13 mm.; head,  $3.5 \times 3.3$  mm.; scape, 3 mm.; hind tibia 3.9 mm.

With the stature of vicinus, but with a proportionally smaller head, which has rounded, convex cheeks and posterior corners and broadly excised posterior border. Eyes feebly convex, rather large. Mandibles 6-toothed. Clypeus carinate, produced in front as a pointed angle, which is slightly turned up at the tip. Just behind this tip the carina is interrupted for a short distance by a feeble transverse impression. The anterolateral border of the clypeus is deeply sinuate on each side. Frontal area and groove distinct; frontal carinæ feebly lyrate and more approximate than in vicinus and vafer. tennal scapes slender and terete at the base, neither flattened nor dilated, slightly enlarged at their distal ends. Thorax narrower than the head and shaped much as in vicinus, but the epinotum is more like that of vafer, having its basal surface about twice as long as the declivity. Petiole high and rather narrow, with both anterior and posterior surfaces convex, the former more than the latter; border sharp, feebly emarginate in the middle above. Gaster of the usual shape. Legs long; middle and hind tibiæ sulcate on their anterior surfaces and rather triangular in cross section.

Head subopaque, densely shagreened; mandibles, cheeks, gula, sides, frontal area and anterior half of front rather smooth, shining. Mandibles finely and densely striate and coarsely punctate. Cheeks with numerous elongate foveolæ; clypeus, front and vertex with large, more scattered and rounded foveolæ. The punctures on the sides of the head very small and scattered. Thorax subopaque and shagreened like the head; petiole and gaster more finely shagreened, shining.

Hairs yellow, erect, rather short and sparse on the upper surface of the head, thorax and gaster and border of petiole, more numerous on the gula. Marginal hairs of clypeus rather long and prominent. Cheeks with a few short, erect hairs. Femora with a row of long, sparse hairs on their flexor surfaces; tibiæ without hairs on their extensor surfaces, but with a row of stiff graduated bristles along the whole length of their flexor surface. Pubescence very short and dilute, discernible only with difficulty except on the scapes.

Head black; mandibles, clypeus and frontal area deep red; antennal scapes black, with yellow or red bases and tips; funiculi brown or yellow. Thorax and legs yellowish brown; pronotum and, to a less extent, the mesonotum sometimes blackish or dark brown; tibiæ and tarsi light brown. Gaster brown, with yellow posterior borders to the segments; venter and base or whole of first segment yellow.