

in full-face view, with a narrow but distinct occipital collar. Except for the head, the sculpture is as in the soldier, but the reticulation of the postpetiolar disc and the anterior half of the gaster is more superficial, and the integument here somewhat shining. Head smooth, mostly shining, with sparse fine short appressed hairs in addition to the longer standing setae; anterior cheeks, especially the parts just mesad of the eyes, finely reticulopunctulate and subopaque, with fine costulae disposed as shown in Fig. 4. Mandibles smooth and shining, with sparse fine punctures. Outstanding pilosity positioned as in soldier.

Color light castaneous; mandibles, antennal funiculi and legs brownish yellow.

Worker variation: Of 6 paratype workers measured, only one differed from the specimen described above by much more than the average measurement error of about ± 0.01 mm; this is a worker from the Igarapé Marianil berlesate that is a little larger, darker and more heavily sculptured than others in the sample available: TL 2.4, HL 0.60, HW 0.49 (CI 81), WL 0.75 mm. It has the vertex largely microreticulate and subopaque instead of shining, and its color is prevailingly darker brown than the other workers. Otherwise, the workers show noticeable but not extreme variation in depth of coloration, and some have an extra pair of erect hairs on the mesonotum.

Female (dealate, from type nest series): TL 5.7, HL 1.00, HW 1.12 (CI 112), WL 1.65, scape L 0.80, greatest diam. compound eye 0.31, of median ocellus 0.11 mm.

Form shown in Figs. 5, 6 and 7. Head wide, with straight posterior margin in full-face view. Antennal scapes reaching posterior margin of head when held straight back, incrassate and strongly curved at base, the incrassate portion further thickened by a jacket of whitish gelatinous material that collapses in dried specimens (Fig. 5); this was much better developed in one specimen than in the other, and could possibly represent foreign material in part. Frontal lobes thick, a well-marked median sulcus extends from posterior border of head to a point in front of median ocellus. Clypeus with a feeble median carina in its posterior half.

Alitrunk robust, mesonotum broad and depressed, sides of scutum produced as thick curved shelves decidedly overhanging pronotum. Petiole with a broad (W 0.22 mm) transverse node, its rounded border emarginate in the middle as seen from behind; its peduncle strongly depressed and broadened (W 0.15 mm), with very convex margins as seen from above. Petiole subelliptical, about 0.56 mm