

posterior border. Eyes and especially the ocelli, large. Antennal scapes extending about $\frac{1}{4}$ their length beyond the posterior corners of the head. Thorax elongate-elliptical, narrower than the head through the eyes. Mesonotum convex, longer than broad; epinotum short, abruptly descending between the spines, which are stout and acute, with slender tips, not longer than broad at the base. Petiole strongly constricted anteriorly into a short peduncle, then suddenly widened, with rounded sides and rather abruptly narrowed again behind but not as much as in front, the posterior corners prominent but blunt. Postpetiole evenly convex, transversely elliptical. Gaster elliptical, with pointed tip, straight anterior border and convex ventral surface.

Smooth and shining; mandibles with a few indistinct striæ and punctures; cheeks and sides of front longitudinally rugulose but not very sharply. Base of epinotum with rugæ that diverge fanwise posteriorly; sides of epinotum more indistinctly rugulose.

Pilosity yellow, abundant, bristly, erect or suberect on the body, shorter and more reclinate on the legs.

Castaneous brown; mandibles, antennæ and legs brownish yellow.

Six workers and two females taken by Prof. N. HOLMGREN at Mojos, Bolivia.

I have not seen the typical *tenuispina* of Costa Rica, but EMERY describes it as fuscous. Compared with cotypes of the var. *tenuicula* FOREL and many specimens of the same form from British Guiana in my collection, the var. *boliviana* is more robust, with even longer and more diverging epinotal spines, coarser and more abundant pilosity and much deeper coloration. The subsp. *egregior* FOREL from Pará is larger (3.5—4.5 mm), with more heavily sculptured head, etc.

The nest under stone. Lives together with a little podurid. When escaping from the disturbed nest each of the females carries two soldiers on her back.

80. *Crematogaster* (*Orthocrema*) *nigropilosa* MAYR. ♀ Mojos, Bolivia (HOLMGREN)
81. *Crematogaster* (*Orthocrema*) *limata* F. SMITH var. *palans* FOREL ♀ Pachitea, Peru (STAUDINGER).
82. *Crematogaster* (*Orthocrema*) *quadriformis* ROGER. ♀ Vilcanota, Peru (STAUDINGER).
83. *Crematogaster* (*Orthocrema*) *brasiliensis* MAYR. ♀ Fontebôa, Brazil.
84. *Crematogaster* (*Orthocrema*) *stolli* FOREL. ♀ Remedios, Colombia (NISSER).