

30. *Pheidole cramptoni* sp. nov.

Soldier. Length 3-3.5 mm.

Allied to *P.h. subarmata* Mayr and *cornutula* Emery. Head rather flat, subrectangular, about $\frac{1}{5}$ longer than broad, slightly broader in front than behind, with deeply and acutely excised occipital border, nearly straight, subparallel sides and very prominent anterior corners. Occipital groove deep and narrow. Gular teeth very prominent and rather pointed. Eyes small, situated a little less than $\frac{1}{4}$ the distance from the anterior to the posterior corners of the head. Mandibles very convex, with two apical teeth. Clypeus very short, flattened, but with a short, prominent carina behind, the anterior border nearly straight. Frontal area impressed, subtriangular, without a median carinula. Frontal carinae short, each anteriorly forming a prominent, suberect, tooth-like lobe, diverging behind to form the indistinct mesial borders of very shallow scrobe-like impressions for the antennae. Antennae short and slender; scapes reaching to the middle of the head; funicular joints 2-7 broader than long, club scarcely longer than the remainder of the funiculus, its two basal joints of subequal length and only a little longer than broad. Thorax small, through the humeri about half as broad as the head; pro- and mesonotum forming a single mass, transversely flattened dorsally between the humeri which are prominent and bluntly angular; in profile the mesonotum is convex, without a torus behind, marginate on the sides and falling rather abruptly to the pronounced meso-epinotal constriction. Epinotum small, much narrower and lower than the promesonotum; its base and declivity subequal in profile, sloping between the spines, which are rather stout, moderately long and acute, nearly as long as the base of the epinotum, longer than broad at their bases, but shorter than their distance apart, directed upward, outward and backward. Petiole from above violin-shaped, a little more than twice as long as broad, broader behind than in front, the node rather low, compressed anteroposteriorly, with transverse, broadly excised superior border. Postpetiole only a little broader than the petiole, subrectangular from above, a little broader in front than behind and only slightly broader than long. Gaster as large as the head, elongate elliptical, with straight anterior border. Femora strongly swollen in the middle.

Smooth and shining; mandibles very sparsely punctate. Anterior $\frac{3}{4}$ of head sharply but not densely, longitudinally rugose, with feeble indications of interrugal reticulation, posterior corners of head with very sparse and rather coarse, piligerous punctures. Epinotum and sides of petiole and postpetiole rather indistinctly and irregularly rugose. Gaster and legs with very fine, sparse, piligerous punctures.

Hairs pale yellow, rather fine but uneven, moderately long, suberect on the body, legs and antennal scapes.

Chestnut brown; antennae and tibiae paler; tarsi, mandibles and anterior $\frac{2}{3}$ of head pale brownish yellow; borders of mandibles, frontal carinae, clypeal border and a spot on the clypeal carina, dark brown.

Worker. Length about 2 mm

Head, excluding the mandibles, a little longer than broad, subelliptical; eyes prominent, just in front of the middle of its sides. Mandibles with several small subequal teeth. Clypeus with straight anterior border, rather convex, ecarinate. Antennal scapes reaching a little beyond the posterior corners of the head. Thorax similar to that of the soldier, but without prominent, angular humeri and the base