

SUBFAMILY MYRMICINAE

Genus *Stenamma**Stenamma sinensis* n. sp.

(Figs. 1-4)

Worker Measurements (n=16).

Measurements and associated statistics are listed in detail in Table 1. Key measurement ranges are presented herein: TL 3.05(2.89-3.32); HL 0.74 (0.68-0.87); HW 0.63 (0.61-0.66); CI 86.23 (75.76-89.29)%; SL 0.50 (0.47-0.53); SI 78.4 (75-82.61)%; EL 0.13 (0.11-0.13); EW 0.11(0.10- 0.12); OI 17.24 (14.29-19.23)%; AL 0.89 (0.83-0.97); PRW 0.43 (0.42-0.45); PL 0.35 (0.33-0.39); PH 0.24 (0.21-0.26); PW 0.22 (0.21- 0.24); PPL 0.19 (0.18-0.24); PPH 0.20 (0.18-0.24); PPW 0.23 (0.21-0.25); EBMI 0.18 (0.14-0.21); ETO 0.38 (0.35- 0.43).

Holotype Measurements

TL 3.0, HL 0.71, HW 0.63, CI 88%, SL 0.47, SI 75%, EL 0.13, OI 18%, AL 0.89, PRW 0.42, PL 0.34, PH 0.24, PPL 0.18, PPH 0.21, PPW 0.24.

Worker Description

Head. Head longer than broad, longer than scape, narrowed toward occiput. Eyes maximum diameter 1/6 length of HL, with six facets in greatest diameter. Scape stout, shorter than HW, compressed at base, thickened near apex. Mandible with seven to nine teeth, two apical teeth largest, gap after second apical tooth before denticles start; mandibles shining, with basal fine rugulose, finely and sparsely punctate. Clypeus smooth, anterior clypeal margin lightly convex and arcuate with median of clypeal margin conspicuously produced a single dentation, exceeding clypeal margin. Depressed frontal area and clypeus shining; frontal lobes rugose; remainder of head with longitudinal rugulae, forming reticulac on sides.

Alitrunk. Pronotal neck punctulate at anterior edge and becoming rugulose towards alitrunk and with transverse carinula at slope. Pronotum, dorsum with longitudinal rugae, mostly moderately coarse, somewhat wavy, widely and unevenly spaced; interspaces shining; laterally with a few rugae, interspaces shining. The posterior ventral edge of the pronotum with a large pit,