Ceratitis (Ceratitis) brachychaeta Freidberg

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Body length: 3.97 (3.55-4.45) mm; wing length: 3.86 (3.40-4.45) mm.

Male

Head. Antenna yellow. Third antennal segment twice as long as second segment. Arista almost bare, at most with very short hairs on base. Frons pale yellow, in centre darker yellow; with short scattered hairs which are largely the same colour as frons. Frontal and orbital bristles yellow, ocellar black; lower orbital modified, flattened with bifurcated end, much shorter than arista; upper orbital slightly flattened and short but not modified otherwise (missing in most specimens studied, according original description shortly branched). Face yellow; lower eye margins sometimes darker yellow. Genal bristle pale, genal setulae pale, strongly developed. Postocellar and outer vertical bristles pale.

Thorax. Postpronotum yellow-white, spot more brownish and weakly developed. Mesonotum ground colour black-brown, occasionally black, microtrichiae pattern silvery with ashgrey shine, spots black-brown or black except sutural yellow spots which are sometimes extended posteriorly as postsutural yellow lines, prescutellar yellow markings merged. Scapular setae pale. Scutellum yellow-white, basally with two dark merged spots, apically with three merged spots, incised to halfway. Anepisternum with lower half darker yellow but not distinct; also hairs on lower half somewhat darker yellow.

Legs. Yellow; setation typical for subgenus, mainly pale especially on femora. Fore femur posteriorly with bush of longer orange-coloured hairs along entire length, posterodorsal hairs longer; ventral spines yellow-orange, anteroventral row of hairs short and yellow-orange. Hind femur with longer hairs dorsally and ventrally on apical fourth.

Wing. Marginal band usually with clear and complete interruption, rarely with very weak and indistinct bridge; cubital band joined with discal band, sometimes bridge indistinct or cubital band free; medial band absent; crossvein r-m beyond middle of discal cell. Vein R_1 equal with crossvein r-m. Crossvein dm-cu posteriorly more outwards than anteriorly.

Abdomen. Yellow. Setation and banding typical of subgenus.

Female

As in male except for the following characters: third antennal segment two to three times longer than second segment. Hairs on arista slightly more developed. Frons convex to flat, in lateral view very slightly projecting forwards at antennal implant. Orbitals not modified. All cephalic bristles dark, except postocellar and outer vertical. Legs without feathering. Wings, cubital band always free. Oviscape shorter than abdominal terga.

(Description after De Meyer, 2000)