## THE CANADIAN ENTOMOLOGIST

notum dull yellow, the præscutum with three brown stripes; wings subhyaline or with a very indistinct pattern; abdomen yellow, trivittate with reddish brown; male hypopygium with the ninth tergite large, flattened, narrowed posteriorly and with a very deep median notch.

Male.-Length 17 mm.; wing 17.7 mm.

Female.-Length 20 mm.; wing 17.5 mm.

Frontal prolongation of the head moderately elongated, dull brownish yellow, the nasus very small. Antennæ of the male moderately elongated, the scape yellow, the flagellar segments uniformly pale brown; basal swelling of the flagellar segments not conspicuous. Head brownish yellow.

Thoracic dorsum dull vellow, the mesonotal præscutum with three dark brown stripes, the median one a little paler and bisected behind, the lateral stripes continued backward on to the scutal lobes; scutellum dark brown, more vellowish laterally; postnotum dull yellow medially, brown on the sides; a delicate capillary brown line extends from the præscutum backward to the base of the abdomen. Pleura dull vellow, the mesosternum and the mesepisternites brown. Halteres pale, the knobs, except the tips, paler. Legs with the coxæ dull veliow, the cephalic face of each more brownish; trochanters dull yellow; femora yellow, the tips broadiv dark brown; tibiæ and tarsi similar, the tips of the individual segments narrowly darker. Wings grayish, the stigma more yellowish brown outwardly; a broad obliterative streak along the cord continued into the base of cell M 4. Venation: basal deflection of  $R^{4+5}$  short or punctiform; basal deflection of  $Cu^1$  from one-third to one-fourth the length of cell 1st  $M^2$ .

Abdomen dull yellow, the segments narrowly ringed caudally with silvery; tergites beyond the base with a narrow, indistinct, reddish-brown stripe that is interrupted at the posterior margins of the segments; lateral margins of the segments with a conspicuous triangular reddish-brown blotch; basal sternites yellowish, terminal sternites darker coloured. Male hypopygium moderately enlarged. Ninth tergite large, flattened, narrowed posteriorly, with a very deep median notch, the lobes formed being elongate, flattened, a little divergent, the tips subacute; the tergite is dark brown on each side of the base, the apex yellowish. Ninth pleurite

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