

CLYTOLEMA RUBINEA.

Brazilian Ruby.

woven together, and decorated with small pieces of buff-coloured lichen, and lined with the pale buff flossy seed crowns of *Asclepiadææ*, within which is another lining of a pale rufous wool-like substance, upon which the two white eggs are deposited: they are half an inch in length and three-eighths of an inch in width.

Forehead rich luminous metallic green, proceeding backwards to a point on the centre of the crown; throat rich luminous puce-red, surrounded by a broad pectoral crescent of rich luminous metallic green; sides of the crown and occiput greenish bronze, passing into the golden rufous of the back, wing- and tail-coverts; wings rich purple-brown; the bases of the secondaries rufous, showing conspicuously on their under surface; tail rich golden brown, slightly edged with dark brown, and tipped with bronzy green; abdomen and flanks dull green, each feather slightly luminous at the tip; a bar of downy white feathers across the vent; under tail-coverts green, edged with rufous; bill black; feet fleshy brown.

In the young male or the female the head and upper surface is green; the lateral tail-feather on each side is rufous; the three next are rufous down the central portion of their bases, with bronzy margins and apices; and the two central ones are wholly bronze; the throat and breast are rufous, and the flanks green.

In the subsequent stages the rich gorget and the full hues of maturity are gradually assumed.

The figures are of the natural size.