

AULACORAMPHUS ATROGULARIS.

Black-throated Groove-bill.

SPECIFIC CHARACTER.

Aul. gulâ genarumque parte anticâ anthracinis; crisso cinnamomeo; caudâ supra basin obscuro-viridi, dein in cærulescentem transeunte; reatricibus octo intermediis maculâ cinnamomeâ terminatis.

General plumage yellowish green, becoming of a somewhat lighter hue on the under surface; throat and a small patch beneath the eye deep black, margined posteriorly with blue; primaries brownish black, margined externally with green, the green occupying the base only of the external web of the outer feather, and gradually increasing in extent on each of the succeeding feathers as they approach the body; green of the tail passing into blue near the tip; under tail-coverts and the tips of the tail-feathers chestnut; upper mandible yellow, with a narrow line of black across the base, and another narrow line of black near the cutting edge, the two lines united near the gape by a triangular mark of black; raised ridge at the base of upper mandible yellow; under mandible black, except at point, which is yellow; the raised ridge at its base white; the cutting edges of both mandibles are also white; feet greenish lead-colour.

Male.—Total length, 15 inches; *bill*, $3\frac{1}{4}$; *wing*, 5; *tail*, $5\frac{1}{2}$; *tarsi*, $1\frac{1}{4}$.

Female.—Total length, 13 inches; *bill*, $2\frac{3}{4}$; *wing*, $4\frac{3}{4}$; *tail*, 5; *tarsi*, $1\frac{1}{4}$.

Pteroglossus atrogularis, Sturm's Edit. of Gould's Mon. of Ramph. p. . pl. .—Gray and Mitch. Gen. of Birds, vol. ii. p. 404, *Pteroglossus*, sp. 29.

Aulacoramphus atrigularis, Bonap. Consp. Gen. Av., p. 96, *Aulacoramphus*, sp. 7.

THE woods bordering the eastern sides of the Andes in Peru and Ecuador are the localities inhabited by this fine species, which differs from all its congeners in the black colouring of its throat and in the strongly contrasted markings of its bill. It is a rare bird in the collections of Europe; but fine examples form part of the Royal Museum at Berlin, and in that of the late Earl of Derby; and were also contained in the collection of Prince Massena at Paris, now removed to Philadelphia in North America. The specimens from which my figures were taken were procured by the celebrated traveller Dr. Tschudi during his researches in Peru.

The figures are of the natural size.