The Mandibles are very short, with a tolerably broad striated cutting edge, the secondary plate of the left mandible nearly as long as the principal, but without the projecting tooth at the upper angle.

The Maxillipeds are very small, not elongated; the inner plate short, distally beset with little setules; the outer plates arching over it are almost as broad at the base as their length; their sinuous inner margin has a wrinkled or striated appearance.

First Gnathopods.—The side-plates deeper than wide; serrate about the lower The first joint broader above than below, the front angle, which is pointed forwards. second very short, the third broader than long, wrist-like; the wrist very large, the convex front margin projecting a little in front of the hand, not apically produced, the hind margin set with small, unequal, partially feathered spines, much of it finely pectinate, the distal part cut into seven teeth, the apex strongly produced, the broad almost straight or slightly sinuous palmar margin within the apex cut into six or eight unequal straight teeth, submarginal to which on both surfaces are rows of many spines of various sizes; the hand shorter than the wrist and not half the width, widening a little from the neck and contracting again near the finger, with the front margin convex, at first smooth but distally set with spines, of which there are many on the surfaces and adjoining the straight, crenulate, and denticulate hinder margin, the apex of which is acute and produced to about half the length of the finger, its inner margin having one or two denticles; the finger is little curved, and has a denticle near the middle of the inner margin.

Second Gnathopods.—Branchial vesicles broader and longer than the first joint. The first joint with the hinder apex strongly outdrawn; second and third joints as in the first pair; the wrist much larger, similarly armed, except that the very elongate hind margin is not pectinate or toothed, the inner margin within the very elongate apex is cut into five or six teeth; the hand though not dissimilar to that of the first pair is narrower in appearance and much longer; the finger is also rather longer and the produced apex of the hand does not reach the middle of it; the much greater length of the apical tooth of the wrist and its oblique distal margin give to these gnathopods a claim to be regarded almost as complexly chelate instead of subchelate.

First Perwopods.—Side-plates with the front margin convex. Branchial vesicles longer and much broader than the first joint, with two lateral accessory pockets, rather longitudinal than transverse, in the upper half. The first joint not quite so long as the third and fourth joints together; the fourth rather longer than the third, the fifth much narrower than the fourth, as long as the third, curved, having like the two preceding joints outstanding spinules along the hind margin, but small ones; the finger slight, less than a third of the length of the fifth joint.

Second Perzopods like the first, but with all the joints longer, and the third rather longer than the fourth.