

**A NEW SPECIES OF *GORYPHUS* HOLMGREN  
FROM MALAYSIA (HYMENOPTERA:  
ICHNEUMONIDAE: CRYPTINAE)**

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**ABSTRACT**

*Goryphus jendul* Azura & Idris is described from Malaysia.

**Key words:** Ichneumonidae, Cryptinae, new species, Malaysia.

**ABSTRAK**

*Goryphus jendul* diperihalkan dari Malaysia.

**Kata kunci:** Ichneumonidae, Cryptinae, spesies baru, Malaysia.

**INTRODUCTION**

There were eight species of *Goryphus* was described from Malaysia at present. This paper presents an additional species which is new to science. Description and illustrations of the new species are presented.

## TAXONOMY

*Goryphus jendul* Azura & Idris, new species  
(Figs. a-f)

**Description**

**Female.** Face dull, rugoso-punctuate and strongly raised in the middle, moderately with small and shallow punctures at both sides; clypeus dull, sparsely punctuate; frons dull, densely and weakly punctuate, median carina very distinct, short striae around median ocellus; vertex dull with dense weak punctures; temple dull, minutely and moderately punctuate; malar space longitudinally and sparsely striate, 0.4 x the basal width of the mandible.

Upper margin of pronotum smooth, middle half transversely striate, lower half densely punctuate, pronotal collar dull and smooth, epomia reaching the upper margin.

Mesoscutum moderately with small and shallow punctures, notaulus smooth; scutellum polished and smooth, lateral carina of scutellum confined to its base; metascutellum polished and smooth; mesopleurum largely with transverse striae, area below sternaulus smooth, speculum smooth and polished, prepectal carina extending 0.8 x the height of mesopleurum; metapleurum reticulate to striate with long white hairs, juxtacoxal carina strongly distinct.

Propodeum largely reticulate, apophyses very short and crest-like, basal carina present, apical carina strongly arched in the middle, spiracle oval, median longitudinal carina present above.

Areolet pentagonal, second intercubitus hyaline, intercubiti slightly diverge apically; first tergite dull, smooth, second tergites dull with deep, big and dense punctures, the following tergites dull, moderately to sparsely punctuate towards the apex; lower valve of ovipositor with 5 distinct ridges.

Black. Scutellum, lateral carina of scutellum, subtegular, tegular, first, second and seventh at apex yellow; below apical carina of propodeum, upper half of metapleurum and basal half of first tergite yellowish brown; fore coxa, hind femur apically,

hind tibia apically, middle and hind trochanter dark brown; hind tarsi and basal half of hind tibia whitish; fore wing below stigma highly fuscate dark brown, the apex of the fore wing with brown fuscous.

**Measurement.** Body length 6 mm; fore wing length 5 mm; ovipositor length 2 mm; apophyses length 0.03 mm.

**Male:** Unknown.

**HOLOTYPE.** Female. MALAYSIA, Pahang, Hutan Kuala Lompat, xi.2000. Ruslan.

The holotype is deposited in the Centre for Insect Systematics, Universiti Kebangsaan Malaysi, Bangi (UKM).

**ETYMOLOGY.** The species name, *jendul*, is derived from the Malay word which means protruding, referring to the elevated surface of the face.

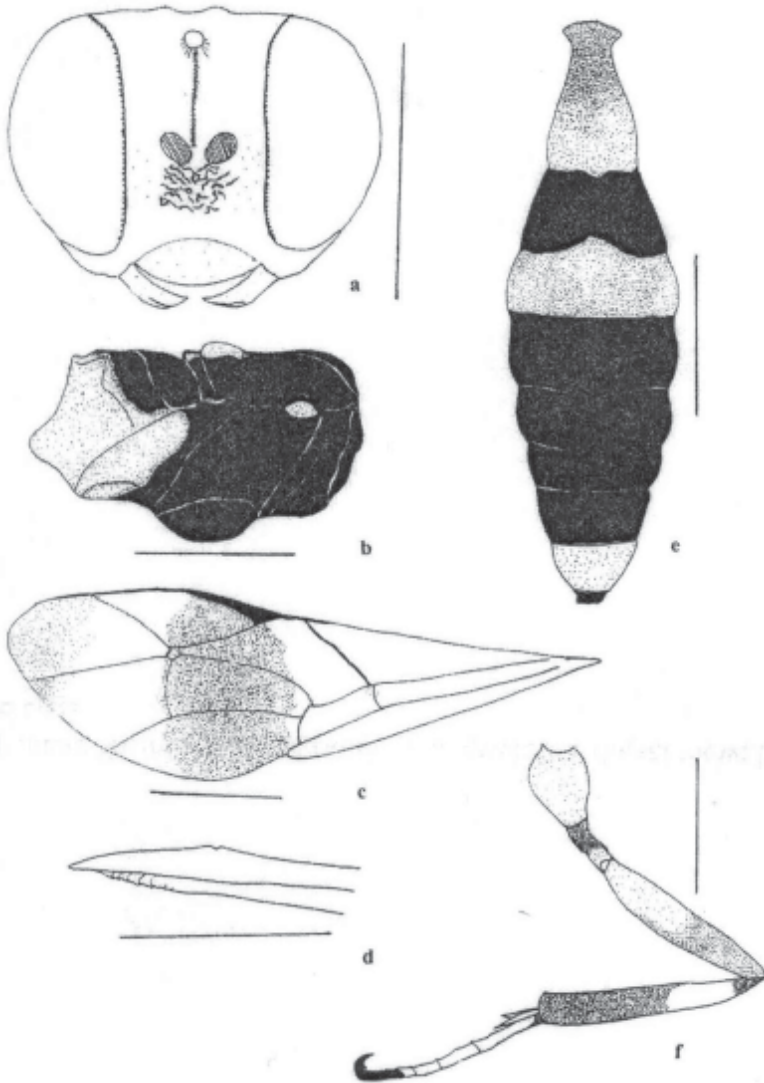
**REMARKS.** This species can easily be distinguished by possessing an elevated surface on the middle of the face. The colour pattern of the propodeum is divided into two distinct colour which are black on the upper half and yellowish brown on the lower half. This character is completely different from the rest of the *Goryphus* species described in Jonathan & Gupta (1973).

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**REFERENCE**

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**Figs a-f.** *Goryphus jendul* Azura & Idris, new species. a, head; b, lateral view of thorax; c, fore wing; d, ovipositor tip; e, color pattern of tergites; f, color pattern of hind leg. Scale: 1mm