

Greenops boothi (Green, 1837 as *Cryphaeus*) (TH80)

Greenops → Phacopida → Phacopina → Acastoidea → Acastidae → Asteropyginae

Provenance : US; New York State, Erie County

Formation : Moskow Fm

Age : Devonian

Details : Near-complete specimen with slight damages (see close-up images). Also found with black exoskeleton, the species is also present in The Widder Shale of Ontario (Canada); in the US, it is found in several parts of the New York State and Michigan and it has been reported from the Perry and Schuylkill Counties of Pennsylvania. In the bigger specimens (just over 30mm in length), the pygidial spines become a bit sturdier. (see also further)

Bought on : 20/06/2023

Bought at : VE-2, Sainte-Marie-aux-Mines

Event : SMaM 2023







I have a weird history with this genus/species...

The first one I got turned out to be a Moroccan specimen, and therefore belonged in the genus ***Metacanthina***.

Another piece, supposedly from Bolivia and containing two specimens, actually turned out to be a double ***Basidechenella rowi*** from the US!

Yet another specimen (bought from an old collection, and without checking because, well...one is so eager at times, you know – I learned later that some of the boxes had opened, leading to a mixup of the labels) turned out to be an ***Altiocculus harrisi***.

In essence, after having purchased that first supposed specimen, it took me 9 years to get a true representative of the species ***Greenops boothi***.