XSane scans are offset, scan area not correct

I'm working with debian 9 and trying to config my HP 6830 to scan some A4 documents. I got a problem when I run a preview scan and select in the preview window the area to be scanned. When I next run a full scan, instead of scanning the selected area, the area scanned is displaced slightly smaller than original document.

I've tried to make some configurations, but I couldn't find answers and solution to my problem. I reckon it maybe a bug at Xsane 0.999-5.

I've attached some screens for xsane configurations. Even when I click at preview, scanning page seems with low size and different of preview selection.

Pic.1 Scan result (smaller size) - Selected paper size was DIN A4



Pic. 2 – Advanced Options – They are correct, in this case I was configured A4 DIN size

Opções avançadas officejet_pro_6830:officejet_pro_6830 ×		
Advanced		
Brilho	_	1000
Contraste	_	1000
Compression		None 🔻
Geometria		
Superior-esquerda x [mm]	_	0.254
Superior-esquerda y [mm]	_	3.049
Inferior-direita x [mm]		206.2
Inferior-direita y [mm]		279.9
SAND		

Pic. 3 – Dimensions are different of advanced config. Properties.

