

#69-20-CIPAF

Technology

Machinery of territorial impact

Quinoa Thresher



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#post-harvest | #threshing | #cleaning | #classification | #quinoa | #small-scale | #cumin | #anise | #mustard

FVT

<https://www.argentina.gob.ar/inta/tecnologias/sistema-modular-estacionario-para-la-poscosecha-de-quinua-y-otras-semillas-pequenas>

“La Posteña”, the Modular System for Post-harvesting of Quinoa, chiefly meets the need to add technology in the threshing and venting processes for small-scale Family Agriculture systems dedicated to Andean crops. It is aimed at delivering the appropriate solutions to the productive context of approximately 200 Andean farmers, currently under expansion, within and outside of the region.

Small-sized, easy to transport and handle for any type of land and roads.

Low maintenance and operating costs.

High threshing efficiency > 98%.

Overall seed loss under 5%.

Seed damage < 3%.

This threshing technology is in the process of attaining Intellectual Property Rights in Argentina, as per Patent Application No. AR 20140104752, with claims in Bolivia SP-01294-2015 and Peru PE 2621-2015.

Technology Transfer Contract No. 24570 between INTA and FLAMA SRL.

COMMERCIAL NAME OF THE PRODUCT: Stationary Modular System for Post-harvesting of Quinoa "La Posteña", consisting of a threshing module "TQi-noa" and a cleaning and classification module "LQi-noa"

LICENSEE/MARKETING COMPANY: FLAMA SRL; Address: Av. Congreso N°500, Palpalá, Jujuy (0388 427 0141).

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