

# Technologies for the high-quality processing of oilseeds and for the production of feedstuff

## Small capacity vegetable oil-presses

Our expeller presses are designed for cold pressed vegetable oil production without any pre-treatment of the products, such as rape seeds, sunflower seeds, linseeds, hemp, poppy seeds, milk thistle, grape seeds or sea buckthorn. The input capacities range from 8 – 24 kg/h depending on the product and the press type. The pressing process is optimized by the choice of the appropriate output nozzles and by the adjustment of the drive's revolutions controlled by frequency converter. In combination with a filtration these pressing plants produce not only high-quality virgin oil but also press cakes as valuable feed for livestock.



type UNO



type DUO



DUO with filter

## Oil-presses of higher capacity and modular compact pressing plants with extruder

These presses are used for the production of healthy food and feedstuff without requiring any chemical solvents and reach input capacities up to 6 t/h. These expeller presses allow both either a cold pressing or a hot pressing process. By processing soybeans for example, the extruder reduces anti-nutrients significantly and increases the energy-value of the feed considerably. Our pre-assembled compact plants comprehend all needed components from cleaning to oil-presses, oil-filtration, extrusion, storage facilities for oil and press cakes including an automatic control with visualization.



Press type FS 350 / 160-1.000 kg/h



Extruder type FE 250 / 200-400 kg/h