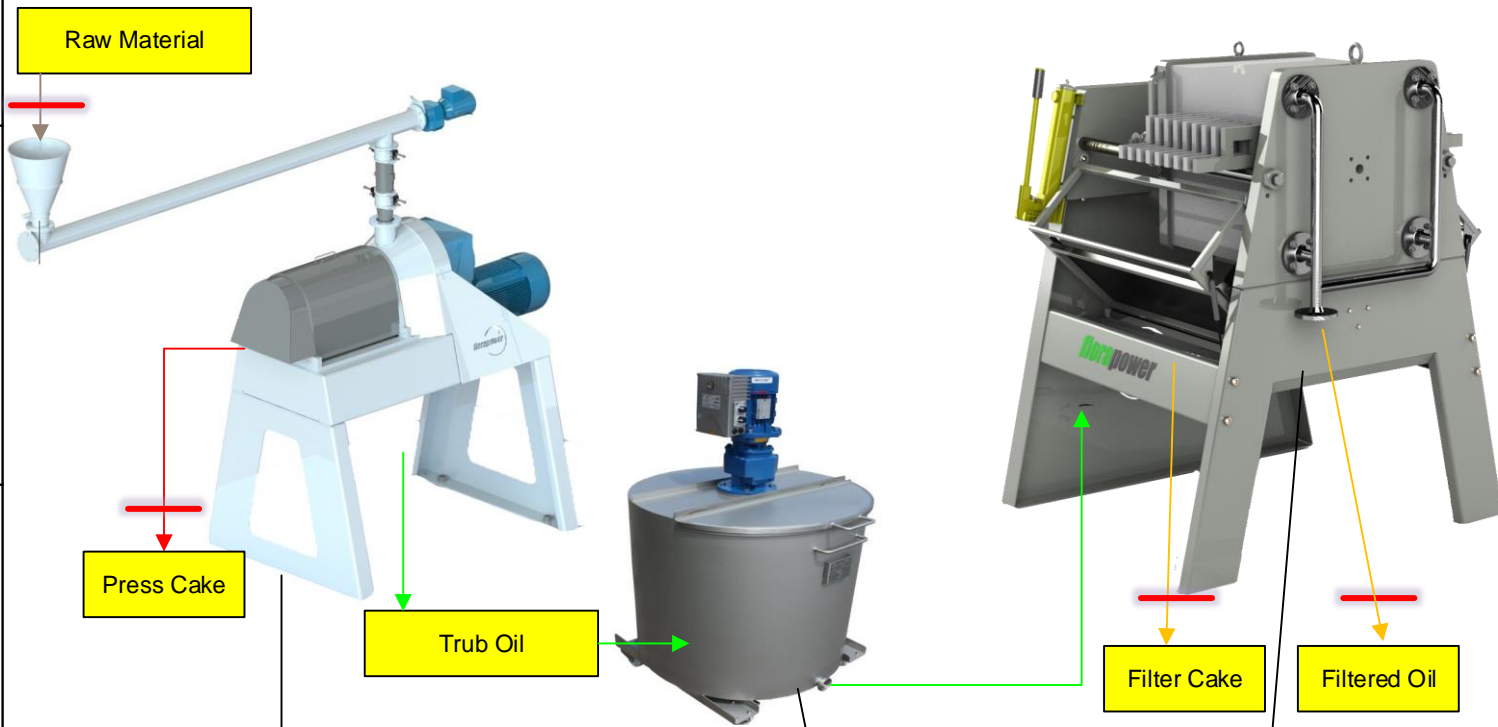


Oil- In-One-100^{SMART} Oil Mill for up to 100kg/h of raw material

For processing various types of raw material, such as: soy beans, rape seeds, sun flower, jatropha, flax, sesame, kakao, Hemp/cannabis, cashew, ground nut, seabuckthorn, grape seeds, rose hips, pumpkin seeds, almond, coco & much more



Machine Overview:

- 1. I_Press100^{SMART} - Press Series:**
I_Press100 Screw Press
Feet / Stands
Dosing Hopper, pneum. Slide valve
PressPilot Process Control System
With Metering screw
Oil Drain for oil rich seed types
Packaging (per Press)
- 2. SST tank with agitator:**
0,8m³ – version incl. packaging
- 3. Chamber Filter Press I_Filter:**
80 Liter Filter volume
Integration in PressPilot Control System Hose Package and Oil pump
Packaging (per filter press)

1. I_Press100^{SMART} Screw Press:
- capacity up to 100 kg/h
- Frequency controlled geared motor: 4kW
- high quality materials and components
- Weight: 440kg (without feet / Stands)
- with thermal seed conditioning, magnet separator and much more as option
- incl. **PressPilot Process Control System (for press, Tank with agitator and filter press) and metering screw**

2. SST tank with agitator
- available as 0,8m³ or 1,6m³ version
- made of stainless steel
- 0,75kW geared motor for agitator
- with flanges for level sensors

3. I_Filter – Chamber Filter Press
- 80-160l Filter volume
- available with two frame sizes
- incl. Control system and oil pump
- either hard piped or with hose connection package for flexible mounting



- Übergabepunkt (Lieferumfang)**
- ← Rohmaterial
 - ← Presskuchen
 - ← Trüböl
 - ← Filtriertes Öl
 - ← Druckluft

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Oil In One 100^{SMART}

Basic Specifications:

- 1) I_Press100: up to 100kg/h, 4kW geared motor, Weight: 440kg;
- 2) SST Tank with agitator: 0,8m³ volume; 0,75kW geared motor;
- 3) I_Filter Chamber filter press: 80l filter volume; 1000kg

Ratio		Drawing Nr.	REV.
		OIO_100S_ENG	
MASSSTAB	-	AG	Page



Designed and Made in Germany



CE - Conformity Certification



EC 1935 / 2004 Food Grade Approved