

# SMALL CAPACITY SCREW PRESS - UNO

## ARE YOU INTERESTED IN PRODUCTION OF HIGH-QUALITY VIRGIN OIL?

Screw presses Farmet are intended for cold pressing of oilseeds, without preliminary oilseed treatment. It is suitable for pressing of canola, sunflower, flax as well as other oilseeds (such as seeds of jatropha, hemp, mustard, poppy, artichoke, primrose, amaranth, sea buckthorn, grapeseed or copra). The machine has low demand for operational area and simple installation. We recommend this unit as an ideal solution for small and medium-scale farmers.


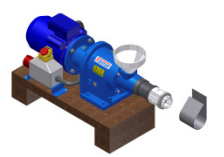
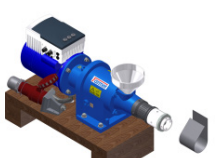
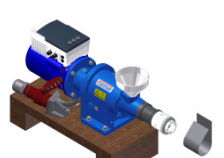
## SCREW PRESS UNO

The press consists of the drive unit, a pressing head and a motor starter or a frequency converter. The press is mounted on a wooden base. The drive consists of an electric motor and a gear-box.

The pressing head consists of a matrix, a screw, a head, a nozzle holder, four nozzles or various diameters and a heating collar. Regulation of the heating collar is supplied as an option.



## CHOOSE THE RIGHT VERSION OF THE UNO PRESS:

<b>UNO 1F</b>	This model is designated for pressing of all common oilseeds. The drive is based on a single-phase electric motor. The press enables only elementary process optimization by means of the output nozzle.		<b>UNO 3F</b>	This model is designated for pressing of all common oilseeds. The drive is based on a 3-phase electric motor. The press enables only elementary process optimization by means of the output nozzle.	
<b>UNO 1FM</b>	This model is designated for pressing of all oilseeds - even the less common ones - with oil content above 12 %. The drive is based on a single-phase electric motor and it is equipped with a frequency converter, which makes possible to adjust revolutions of the main drive. That improves the possibilities of process optimization.		<b>UNO FM 3F</b>	This model is designated for pressing of all oilseeds - even the less common ones - with oil content above 10 %. The drive is based on a 3-phase electric motor and it is equipped with a frequency converter, which makes possible to adjust revolutions of the main drive. That improves the possibilities of process optimization.	

PARAMETERS	VERSIONS OF SCREW PRESS UNO			
	1F	1FM	3F	FM 3F
Throughput [kg/hr]	8-12*	8-12*	8-12*	8-12*
Input [kW]	1,5	1,1	1,1	1,5
Frequency converter		x		x
Voltage [V, Hz]	1 + PE + N, 1 x 230V, 50Hz		3 + PE + N, 3 x 230/400V, 50Hz	
Length [mm]	870	870	870	870
Width [mm]	300	300	300	300
Height [mm]	460	480	460	480
Weight [kg]	75	75	70	80

\* The indicative figure - throughput depends on the type and characteristics of the processed seed.



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