



KERN KRAFT <small>Oil press GmbH & Co. KG</small>	KKF5	KKF20
Filter capacity*:	~30 l / 8 gal ~24 h**	~60 l / 16 gal /~24 h**
Volume:	5 l : 1.3 gal	20 l : 5.3 gal
Number of filter plates:	1 (expandable) (3max)	2 (expandable) (3 max)
Filter area:	0,1–0,2 m ²	
Chamber volume:	1–2 l / ¼ -½ gal	
Voltage – Standard model:	230 V 1-ph	
Dimension (LxBxH):	300 x 300 x 1000 mm 11.8 x 11.8 x 39.37 in	350 x 350 x 1200 mm 13.77 x 13.77 x 47.24 in
Weight:	30 kg / 66 lb	35 kg / 77 lb
Application:	Filtration of crude oil	
Scope of delivery:	<ul style="list-style-type: none"> • 1x Chamber filter press equipped with 1 filter plate (from HDPP) & 1 filter cloth (reusable, from PP), safety valve, pressure gauge • Oil-free diaphragm compressor • Electric connection cable (ready to plug-in) 	<ul style="list-style-type: none"> • 1x Chamber filter press equipped with 2 filter plates (from HDPP) & 2 filter cloths (reusable, from PP), safety valve, pressure gauge • Oil-free diaphragm compressor • Electric connection cable (ready to plug-in)

*depending on crude oil, crude content, temperature

**originating from rapeseed oil with 2 % crude content and temperature of 25 °C / 77 °F