



OIL PRESSES

Manufactured in Germany by Kern Kraft



Nut Solutions Australia

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**Our range of oil presses
includes models suitable for
cottage industry producers
through to commercial scale
operations.**

KK Oil Prince F Universal



Lightweight, commercial-grade oil press

- Presses oil from all varieties of seed and some types of nuts
- Seed capacity - up to 10-15kg/hr (result depends on seed type)
- Engine power - 2.2kW/3HP
- RPM - 15-70/min
- Voltage - 230V (single phase); 400V/230V (three phase)
- Dimensions (mm) - 950 (L) x 465 (W) x 510 (H)
- Weight - 80kg (175lbs)
- Power consumption - approx. 0.8kW/hr (depending on seed type)
- Cold-pressed
- Inclusions - standard nozzle set, press head pre-heater, stainless steel oil collection tray, electrical switch unit (ready for connection), tools
- Optional extras - digital heater control, special press screws for specific seeds, hopper stirrer to reduce bridging

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**All our oil presses are
manufactured in
Germany using
quality materials.**

KK 20 F Niro / F Special



Commercial-grade oil press with increased throughput capacity

- Universal model presses oil from all varieties of seed. Suitable for some nuts (hazelnut, walnut, peanut, macadamia)
- Special model presses hard, low-oil content seeds (pomegranate, lemon seeds, strawberry, date stones, coffee beans)
- Seed capacity - up to 20kg/hr (result depends on seed type)
- Engine power - 2.0kW (Niro) / 3.0kW (Special)
- RPM - 15-70/min
- Voltage - 230V (single phase); 400V/230V (three phase)
- Dimensions (mm) - 480 (L) x 480 (W) x 620 (H)
- Weight - 135kg
- Power consumption - approx. 1.0kW/hr (depending on seed type)
- Inclusions - standard nozzle set, press head pre-heater, stainless steel oil collection tray, electrical switch unit (ready for connection), tools
- Optional extras - digital heater control, special press screws for specific seeds, hopper stirrer to reduce bridging
- Meal extrudes as pellets - can be used for many different applications
- Easy to take apart and clean
- Can run 24/7

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**Meal by-product
can be used for
many different
applications.**

KK 40 F Niro / F Special



Commercial-grade oil press

- Universal model presses oil from all varieties of seed. Suitable for some nuts (hazelnut, walnut, peanut, macadamia)
- Special model presses hard, low-oil content seeds (pomegranate, lemon seeds, strawberry, date stones, coffee beans)
- Seed capacity - up to 40kg/hr (result depends on seed type)
- Engine power - 3.0kW/4HP (Niro) / 4.0kW/5.5HP (Special)
- Voltage - 230/240V (single phase); 208/400V/480V (three phase)
- Dimensions (mm) - 550 (L) x 475 (W) x 630 (H)
- Weight - 200kg (450lbs)
- Power consumption - approx. 1.6kW/hr (depending on seed type)
- Inclusions - standard nozzle set, press head pre-heater, stainless steel oil collection tray, electrical switch unit (ready for connection), tools
- Optional extras - digital heater control, special press screws for specific seeds, hopper stirrer to reduce bridging
- Meal extrudes as pellets - can be used for many different applications
- Easy to take apart and clean
- Can run 24/7

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**Create value-add
products from nuts
and seeds.**



KK 80 F Universal



Designed for normal-to-soft and high oil content seeds

- Also suitable for nuts and dehulled seeds
- Presses all varieties of seeds and nuts with oil content of 20-70%
- Seed capacity - up to 80kg/hr (result depends on seed type)
- Engine power - 5.5kW/7HP
- Continuously variable speed (15-70 RPM)
- Voltage (standard version)- 230V (three phase); 400V (three phase)
- Voltage (special version)- 230V (single phase)
- Dimensions (mm) - 1700 (L) x 500 (W) x 1260 (H)
- Weight - 390kg
- Power consumption - approx. 2.5kW/hr (depending on seed type)
- Inclusions - standard nozzle set, press head pre-heater, stainless steel oil collection tray, electrical switch unit (ready for connection), tools
- Optional extras - digital heater control, special press screws for specific seeds, hopper stirrer to reduce bridging
- Meal extrudes in cake form or adapted to extrude as coarse meal (used for many applications)
- Easily adjustable and great for 'difficult' seeds (e.g. flax and chia)
- Can run 24/7

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KK 100 F Universal



Mainly for seeds with oil content 6-50%

- Presses all varieties of seeds and nuts with oil content of 6-50%
- Seed capacity - up to 100kg/hr (result depends on seed type)
- Engine power - 7.5kW/7HP
- Continuously variable speed (15-70 RPM)
- Voltage (standard version) - 230V (three phase); 400V (three phase)
- Voltage (special version) - 230V (single phase)
- Dimensions (mm) - 1710 (L) x 550 (W) x 1230 (H)
- Weight - 390kg
- Inclusions - standard nozzle set, press head pre-heater, stainless steel oil collection tray, electrical switch unit (ready for connection), tools
- Optional extras - digital heat collar, special press screws for specific seeds, hopper stirrer to reduce bridging (special equipment may be required for different seeds)
- Meal extrudes in cake form or adapted to extrude as coarse meal (used for many applications)
- Easily adjustable and great for 'difficult' seeds (e.g. flax and chia)
- Can run 24/7

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**Develop new products
for emerging
agricultural industries.**



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