**Machines:**

**SACHET, FILLING & PACKING**

**GENERAL**
- Auto sterilize the film form bag, fill, seal & cut at one time
- Code Printer (optional)
- Ultra violet light for hygiene purposes
- Power 1.2Kw 220/380V
- Size *850 x 750 x 1600mm 9* 60 (depending on model)
- Weight: *400kg (depending on model)

Auto Length Adjuster 3 side seal / 4 side seal Stainless steel
Includes suction pump
Raw Material – Plastic Film Laminated Film such as PET/PE/OPP
To give a attractive packaging

**LAMINATED FILM**

**POUCH SACHET FILLING MACHINE**

(FULLY AUTOMATIC)

FOR PRICE ENQUIRE

Output(bag/h): 4000-6000
Filling capacity(ml): 100-350
Total power(Kw): 1kw
Working voltage(v): 380v/50Hz
Air pressure: 0.4(m³/min) 0.6MPa
Dimensions(mm): 3500x2500x2350
Weight(kg): 1500

---

**LIQUID SACHET BAGS FILLING**

**MODELS:**
- **MODELS A From:** *R49 995 (XY)* $3 995 (100 - 500ml)
- **MODELS B From:** *R59 995 (XY)* $4 995 (150 - 1000ml)

**ICE BITE/BONPIES FILLING**

**FULLY AUTOMATIC**

- **Bottles & Jars**
  - **Expiry Date**
  - **Health and Safety**

---

**POUCH SACHET FILLING MACHINE**

(FULLY AUTOMATIC)

FOR PRICE ENQUIRE

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**Other Popular Sachet machines:**

1) **sugar stick sachet filling machine – same as in restaurants**
   - EXDK-40 Automatic Granule Packaging Machine (compound film, 1. With PLC controller, Pillow Sealing 2. Stainless Steel 3. volumetric cup from 5.5-10ml 4. bag size: L 60mm W 25mm film width:60mm flat blade) *R89 995 exct $7 199

2) **Powder filling ( SALT and PEPPER ) / 1-10grams**
   - EXDF-20AH Automatic Powder Packaging with horizontal screw (compound film, Stainless Steel bag size (LxW) 60mm x 50mm) film 100mm , three sides sealing flat blade with easy open, touch screen 1” 10ml *R129 995 exct $10 499

3) **Rice and Grain / 100 – 500gram**
   - EXDK-500II Automatic Granule Packaging Machine (SS housing, pillow type sealing, measuring cup: 300~500ml,165~300ml, bag size? Film width ? Tooth blade) *R124 995 exct $10 999

4) **Rice and Grain / 500 – 2000gram**
   - EXDK-40 Automatic Granule Packaging Machine (compound film, 1. With PLC controller, Pillow Sealing 2. Stainless Steel 3. volumetric cup from 5.5-10ml 4. bag size: L 80mm W 25mm film width:60mm flat blade) *R89 995 exct $7 199

5) **Paste ( Mc Donald’s Tomato Sauce ) / 10ml**
   - EXDG-20II Automatic Paste Packaging Machine (220V/50HZ 1P, SS Hul, 3 side sealing, Bag Width 75mm / 80mm, film width 150MM and 160mm, Tooth blade) *R124 995 exct $10 999

6) **Powder / 100 – 500gram**
   - EXDF-1000AX Automatic Powder Packaging Machine (100~1000ml, stainless steel housing, pillow type sealing, tooth blade,bag size? Film width ? Tooth blade) *R104 995 exct $9 599

7) **Powder / 500 – 2000gram**
   - EXDF-20AH Automatic Powder Packaging with horizontal screw (compound film, Stainless Steel bag size (LxW) 60mm x 50mm) film 100mm , three sides sealing flat blade with easy open, touch screen 1” 10ml *R89 995 exct $7 199

---

**Make Money from Water**

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**Cell: +27 (0)82 447 0403**
**SHOWROOMS:--**
**email: info@zhauns.com**

---

**Visit: www.zhauns.co.za**

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*Subject to change/enquire  Errors and Omissions excluded (E.&O.E.)
PACK: shampoo, tomato sauce, shower gel, lotion, creams, toothpaste, edible oil, fruit jam, mayonnaise, cosmetic cream, ketchup, tomato paste, water, milk, concentrate, jelly, sauces, vinegar, etc.

For thinner substances:
- shampoo
- tomato sauce
- shower gel
- lotion
- creams
- toothpaste
- edible oil
- fruit jam
- mayonnaise
- cosmetic cream
- ketchup
- tomato paste
- water
- milk
- concentrate
- jelly
- sauces
- vinegar, etc.

SACHET HONEY FILLING

Also medicines-chemicals, peanuts/salad oil, tomato paste, shampoo, vaseline etc

From: R149 995(XX) $9 995

Fill 1-50ml
Width 20-80mm
Length 50-120mm
Client must give exact width

Fill: 20 - 80 ml
Bag Width: *20 - 110mm
Bag length: *80 - 150mm

Range: 10 - 50ml
Voltage: 220V
Weight: 350kg
Dim: 790 x 600 x 1780mm
Capacity: *40-70 Bags p/min

SAUCE SACHET FILLING

The sealing form can be 3-side-seal and 4-side-seal etc. It adopts high-precision piston pump and a feeding system by take-out and push-down. It ensures an accurate ration and a convenient way of quantity adjustment.

Packaging Speed: 40-80 bag/min
Bag Size making: 40-140L; 20-120W
Max outside diameter of rolling paper: < 400mm
Max width of packing film: 240mm
Thickness of packing film: 0.05-0.10mm
Main power: 2.0kw
Working Voltage: 220V/50Hz
Counting Range: 5-100g
Outside Dimensions: 980x780x1800mm
Gross weight: 300kg

For thicker substances:
- Sauce
- Medicine
- Shampoo
- Edible Oil
- Instant noodles
- Chocolate jam
- Fruit Jam
- Seasoning Sauce
- Etc.

SACHET/HONEY FILLING

From: R99 995(XX) $9 995

GRANULE PACKAGING MACHINE

Pack:- loose and unviscous of food stuff, medicines, tea, Salt, Pepper, Sugar & chemicals etc.

PLC control bag length regulation. It is suitable for heat sealable compound materials such as: Single paper/PE, Cellophane/PE, Aluminium foil/PE, BOPP/PE, Nylon/PE etc.

More sizes & Specs enquire

Visit: www.zhauns.co.za

*Subject to change/enquire Errors and Omissions excluded (E.O.E.)
POWDER FILLING/PACKING MACHINE

Screw food powder filling machine in the food, daily chemical & medicine industries

Automatic screw blanking powder filling machine adopts PLC and auger filling mechanism.

### Technical data for Powder sachet auto filling machines

<table>
<thead>
<tr>
<th>TYPE/PARAMETER</th>
<th>EXDF-20AX</th>
<th>EXDF-50AX</th>
<th>EXDF-100AX</th>
<th>EXDF-500AX</th>
<th>EXDF-1000AX</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLTAGE(V/Hz)</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
</tr>
<tr>
<td>POWER(W)</td>
<td>1100</td>
<td>2200</td>
<td>4400</td>
<td>8800</td>
<td>17600</td>
</tr>
<tr>
<td>PACKING CAPACITY(ml)</td>
<td>20-40</td>
<td>40-80</td>
<td>80-160</td>
<td>160-320</td>
<td>320-640</td>
</tr>
<tr>
<td>PRODUCT CAPACITY(bags/min)</td>
<td>50-100</td>
<td>100-200</td>
<td>200-400</td>
<td>400-800</td>
<td>800-1600</td>
</tr>
<tr>
<td>LENGTH OF BAG(mm)</td>
<td>30-50</td>
<td>60-120</td>
<td>120-240</td>
<td>240-480</td>
<td>480-960</td>
</tr>
<tr>
<td>WIDTH OF BAG(mm)</td>
<td>40-80</td>
<td>80-160</td>
<td>160-320</td>
<td>320-640</td>
<td>640-1280</td>
</tr>
<tr>
<td>NET WEIGHT(KG)</td>
<td>30</td>
<td>60</td>
<td>120</td>
<td>240</td>
<td>480</td>
</tr>
</tbody>
</table>

**Prices**

- **EXDF-20AX**: R119 995 (XX1) / $9 999
- **EXDF-50AX**: R219 995 (XX1) / $17 999
- **EXDF-100AX**: R319 995 (XX1) / $25 999
- **EXDF-500AX**: R519 995 (XX1) / $41 999
- **EXDF-1000AX**: R719 995 (XX1) / $57 999

### Technical data for Automatic Screw Blanking powder filling machine

<table>
<thead>
<tr>
<th>TYPE/PARAMETER</th>
<th>GLG-20A</th>
<th>GLG-50A</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLTAGE(V/Hz)</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
</tr>
<tr>
<td>POWER(W)</td>
<td>20</td>
<td>50</td>
</tr>
<tr>
<td>PACKING CAPACITY(ml)</td>
<td>1-20</td>
<td>5-50</td>
</tr>
<tr>
<td>LENGTH OF BAG(mm)</td>
<td>30-50</td>
<td>60-120</td>
</tr>
<tr>
<td>NET WEIGHT(KG)</td>
<td>40</td>
<td>80</td>
</tr>
</tbody>
</table>

**Prices**

- **GLG-20A**: R79 995 (XX) / $6 399
- **GLG-50A**: R139 995 (XX) / $11 199

### Technical data for Ordinary Powder filling machine

<table>
<thead>
<tr>
<th>TYPE/PARAMETER</th>
<th>QPF-250</th>
<th>QPF-1000</th>
<th>QPF-2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLTAGE(V/Hz)</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
</tr>
<tr>
<td>POWER(W)</td>
<td>20</td>
<td>50</td>
<td>100</td>
</tr>
<tr>
<td>GAS PRESSURE(Mpa)</td>
<td>0.4 - 0.6</td>
<td>0.4 - 0.6</td>
<td>0.4 - 0.6</td>
</tr>
<tr>
<td>FILLING RANGE(ml)</td>
<td>10 - 100</td>
<td>100 - 1000</td>
<td>1000 - 2000</td>
</tr>
<tr>
<td>FILLING CAPACITY (times/min)</td>
<td>10 - 18</td>
<td>10 - 18</td>
<td>10 - 18</td>
</tr>
<tr>
<td>FILLING ACCURACY</td>
<td>&lt; 1%</td>
<td>&lt; 1%</td>
<td>&lt; 1%</td>
</tr>
<tr>
<td>EXTERNAL DIMENSIONS (LxWxH) (cm)</td>
<td>90 x 50 x 105</td>
<td>110 x 50 x 105</td>
<td>120 x 50 x 105</td>
</tr>
<tr>
<td>NET WEIGHT(KG)</td>
<td>20</td>
<td>40</td>
<td>45</td>
</tr>
</tbody>
</table>

**Prices**

- **QPF-250**: R19 995 (XX) / $1 695
- **QPF-1000**: R29 995 (XX) / $2 595
- **QPF-2000**: R39 995 (XX) / $3 295

### PASTE FILLER

Model: QPF-250 (piston type)

**Fill:**
- medicine
- chemistry
- Lube
- Shampoo
- Conditioner
- Tomato sauce & etc.

QPF paste piston filler designed for filling liquid & paste products in bottles/containers.

**Specifications**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>QPF-250</th>
<th>QPF-1000</th>
<th>QPF-2000</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOLTAGE(V/Hz)</td>
<td>AC 220/50</td>
<td>AC 220/50</td>
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<tr>
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<td>50</td>
<td>100</td>
</tr>
<tr>
<td>GAS PRESSURE(Mpa)</td>
<td>0.4 - 0.6</td>
<td>0.4 - 0.6</td>
<td>0.4 - 0.6</td>
</tr>
<tr>
<td>FILLING RANGE(ml)</td>
<td>10 - 100</td>
<td>100 - 1000</td>
<td>1000 - 2000</td>
</tr>
<tr>
<td>FILLING CAPACITY (times/min)</td>
<td>10 - 18</td>
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</tr>
<tr>
<td>FILLING ACCURACY</td>
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<td>&lt; 1%</td>
</tr>
<tr>
<td>EXTERNAL DIMENSIONS (LxWxH) (cm)</td>
<td>90 x 50 x 105</td>
<td>110 x 50 x 105</td>
<td>120 x 50 x 105</td>
</tr>
<tr>
<td>NET WEIGHT(KG)</td>
<td>20</td>
<td>40</td>
<td>45</td>
</tr>
</tbody>
</table>

**Prices**

- **QPF-250**: R19 995 (XX) / $1 695
- **QPF-1000**: R29 995 (XX) / $2 595

### VACUUM PACKAGING MACHINE

From: **R199 995 (XX1)** / **$16 199**

**Technical Features**

- Four-side sealing for Tea, peanuts, coffee, beans, rice, etc.
- Automatically measures, makes-bag, fills, vacuumizing gas inflation, sealing, cutting, counting etc.
- PLC and touch screen
- Length control of bags has many kinds of patterns to choose from.

**Specifications**

- **Foods**: Solid foods
- **Packing speed (bags/min)**: 5-20
- **Range of measurement (ml)**: 10-100
- **Speed of drawing out gas (m³/h)**: 7.2
- **Consuming air (M³/min)**: 0.1
- **Voltage**: AC220V/50Hz
- **Bag size (mm)**: (L)70-150, (W)30-100
- **Overall size (mm)**: (L)590 x (W)790 x (H)1710
- **Air pressure (p)**: 7
- **Power (W)**: 1160
- **Sealing type**: four-side sealing
- **Weight**: 220kg
- **Packaging material**: Heat-seal compound membrane of air proof packaging material.

**Contact Information**

- **CT (H/O)**: Tel: +27 (0)21 447 3665
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- **KZN Tel**: +27 (0)31 303 5011
- **NELSPRUIT Tel**: +27 (0)13 7523708

- **Cell**: +27 (0)82 447 0403/4/5
- **Cell**: +27 (0)82 879 9998
- **Email**: info@zhauns.com

**Visit**: www.zhauns.co.za

"CATERING EQUIPMENT" FRYERS, TOASTERS, GRIDDLES, BAIN-MARIES etc.

SEE LINK
**DRUM OR CONTAINER FILLING**

- **Filling Range**: 20 - 250KG
- **Capacity**: 0-80pcs/h
- **Power Supply**: 220V/ 50Hz
- **Air Supply**: 0.6-0.7MPa
- **Power**: 150W
- **Accuracy**: ± 0.2%
- **Model**: ZGF-BW/200

**LIQUID SACHET FILLING**

- **Entry Level**
- **Packing For**: Milk, Detergent, Drinking Yoghurt, etc.

**Feature:**
- Cut the size of your sachet
- Heating element seals plastic sachet bag bottom & machine seals top of bags
- Raw material Poly Prop 50 Micron, 4.5 cm wide roll which is normally 3 Kg *3000 mt.
- Speed ± 110 Sachets/hr depending on operator speed
- Machine Height +/-1.2 mt
- Weight +/-15 Kg
- Fill any length of Sachet.

**TABLET PACKING/SEALING MACHINE**

Suitable: packing non sticky regular pill or round tablet in the medicine, food, & daily chemical industries, & packing into sachets with counting requirement, such as pill, tablet, capsule etc.

**LIQUID SACHET FILLING**

**Manual**

**Entry Level**

**Packing For:**
- Milk
- Detergent
- Drinking
- Yoghurt, etc.

- Cut the size of your sachet
- Heating element seals plastic sachet bag bottom & machine seals top of bag
- Raw material Poly Prop 50 Micron, 4.5 cm wide roll which is normally 3 Km *3000 mt.
- Speed ± 110 Sachets/hr depending on operator speed
- Machine Height +/-1.2 mt
- Weight +/-15 Kg
- Fill any length of Sachet.

**PILLOW SHAPE PACKING**

- Sensitive electronic eye tracing system for accurate cutting and sealing
- Touch-screen display with self diagnosed fault finding
- Machine can be equipped with mixed gas, nitrogen gas and Production Date System to client’s packing requirements

---

**FROM: R169,995 (XX) $12,995**

Machine is suitable for large filling volume which is more than 5kg. Widely used in lube, oil, additive, paint, latex, Emulsion, beverage industries.

**Feature:**
1. **Filling Way**: From Top.
2. **Set parameter manually**, micro switch controlled.
3. **Filling Volume will display on the screen**.
4. **With vacuum drip prevent function**
5. **With double filling speed, first quick and then slow.**

**FROM: R179,995 (XX) $14,995**

**Sensitive electronic eye tracing system for accurate cutting and sealing**

**Touch-screen display with self diagnosed fault finding**

**Machine can be equipped with mixed gas, nitrogen gas and Production Date System to client’s packing requirements**

---

**SHOWROOMS:**
- CT (H/O) Tel: +27 (0)21 447 3665
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- Cell: +27 (0)31 303 5011
- Cell: +27 (0)74 889 7839
- kzn@zhauns.com

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- Cell: +27 (0)76 472 6504
- info-nel@zhauns.com

**Visit:** www.zhauns.co.za

**24 HOURS: SMS/TEXT/EMAIL enquiries, name & address with machine needed to: +27 (0)82 375 5526/5**

*Subject to change/enquire
Errors and Omissions excluded (E.O.E.)
TEA BAG PACKING MACHINES

Measures: bag forming, filling, thread attaching, tagging sealing and cutting etc automatically. Heat sealable filter paper is adopted as packaging material.

Only Tea Bag:
* R89 995 excl. ** $7 199
Tea Bag, String & Tag:
* R249 995 excl. ** $19 995

Voltage (V/Hz): AC 220/50 110/60
Power (W): 1800
Packing Capacity (ml): 1.5-8
Capacity (bags/min): 30-45
Length of Bag (mm): 50
Width of Bag (mm): 62.5
Thread Length (mm) 160
Tag Size: 20×20
External Dimensions (L×W×H) (mm): 1100×1000×1900
Net Weight (kg): 400

For peanut peeling &
ground nut harvest
cutting machine.

TEA BAG INDUSTRIAL PACKING

Tea bag, string, tag & individual packaging

For packing tea and similar herbs.
It makes dual tea bags with drawing line and tag. The envelope is sealed and packed with paper/polyethylene film which is fresh keeping and damp proofing.
The main characteristic of this equipment is that the size of inner bag and outer bag can be adjusted.

From * R299 000 (xx) $24 995

Sealing type: Three sides sealing
Filling range: 1-5g/bag
Size of inner bag: L50–75mm: W50–75mm
Size of outer bag: L85–120mm: W75–95mm
Size of tag: 20×20 (L*W)
Power: 220V/50HZ single phase
Total power: 3.7kw
Weight: 650KG
Dimension: 1050x700x1300 (L* W* H mm)
**PACKAGING MACHINES**

**TRIANGLE BAG PACKAGING MACHINE**

Model: QL-50T  
Speed: 30-60 packs/min  
Film roll width: Max. 250mm  
Film roll diameter: Max. 300mm  
Filling volume: 1-15ml  
Product size width: Max. 80mm  
Product size length: Max. 150mm  
Discharge mode: Measuring cup  
Bag type: Triangle  
Notch: Zigzag  
Power: 1.3kw  
Size: 900 x 800 x 1800  
Weight: 220kgs

*From: *R199 995 (XX) $16 995

**MULTI-HEAD WEIGHER PACKAGING MACHINE'S**

This machine completes the whole procedure of:  
• Feeding  
• Measuring  
• Bagging  
• Date printing  
• Charging (exhausting)  
• Finished product (automatically)

Price & Specifications on application

**HARDWARE PACKAGING MACHINE**

**More Selection of Machines (ENQUIRE)**

Pack:  
• Screw  
• Nuts  
• Bolts  
• Nails  
• Furniture hardware  
• & More

• High production Capacity  
• Excellent packing quality  
• Accurate bag length control  
• Self-diagnosis and error indication system

Price:  
*R499'995 (XX) $40'995

*Subject to change/enquire Errors and Omissions excluded (E.O.E.)

Visit: www.zhauns.co.za

**Vibrating Pan**

Different products need different vibrating Pans

**ENQUIRE**
BAG FILLING & STITCHING MACHINE’S

*R159,995 (XX) $12 995

Packing Scale main technical parameters:
Package weight range: 5-25kg / Bag
Packaging range: 6-7 bags / min
Total Power: 1KW
Machine Size: Height 3000MM (W): 800MM
Belt conveyor: length 2200MM (W): 300MM

PACK BULK:
- Beans
- Powder
- Salt
- Rice
- Sugar
- Seeds
- Coffee Beans
- Grain granuals
- Fodder
  & many more

Weight: *400 kg
Machine Size:
605 x 1000 x 2530 mm(WLH)
Fill from 2kg upwards
Bag sealer & bag stitching machine available
Bags can also be cross stitched manually

BAG FILLING SILO MACHINES

* FREE SCALE (SAS)

*R89 995 (XX) $7 995 (just the Silo)
*R119 995 (XX) $9 995 (Silo with Conveyor)

CAPACITY 1500 LITRE

BAG FILLING MACHINES

*R179 995 (XX) $14 995

Machine composed of hopper, vibrating material feeder, weigher & door components. Manual bag feeding and foot-operated material falling. There is a load sensor and stainless steel body.

Used for:
- Food
- Chemicals
- Seasoning
- Seeds
- Etc.

Weighing Range: 5-200g, 50-1000g, 500-5000g
Speed: 15-30 times/min
Accuracy: ±0.2%
Weight: 300kg
Power: 0.5kw
Voltage: 220V/ 50Hz
Size: 940x700x1580mm

Packing Scale main technical parameters:
Package weight range: 5-25kg / Bag
Packing range: 6-7 bags / min
Total Power: 1KW
Machine Size: Height 3000MM (W): 800MM
Belt conveyor: length 2200MM (W): 300MM

INCREIBLE PROFIT POTENTIAL
LOW INVESTMENTS

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