

LION 3002 / 4002  
The new power harrows  
all-round equipment  
for all soil conditions.



97+290.02.1009



**PÖTTINGER**

# Designed for the tough LION POWER HARROW

## Your benefits at a glance

### Rugged headstock

- Wide-spread headstock – LION 4002 with side support
- Twin attachment lugs for Cat. II + III with integrated pivot, extendable with 3 fixing holes

### Powerful transmission

- Interchangeable gear unit up to 250/184 hp/kW with cooling fins and transmission input located as far back as possible – PTO shaft as straight as possible
- Walterscheid P 500 Powerline PTO shaft with cam-type clutch

### New gear trough

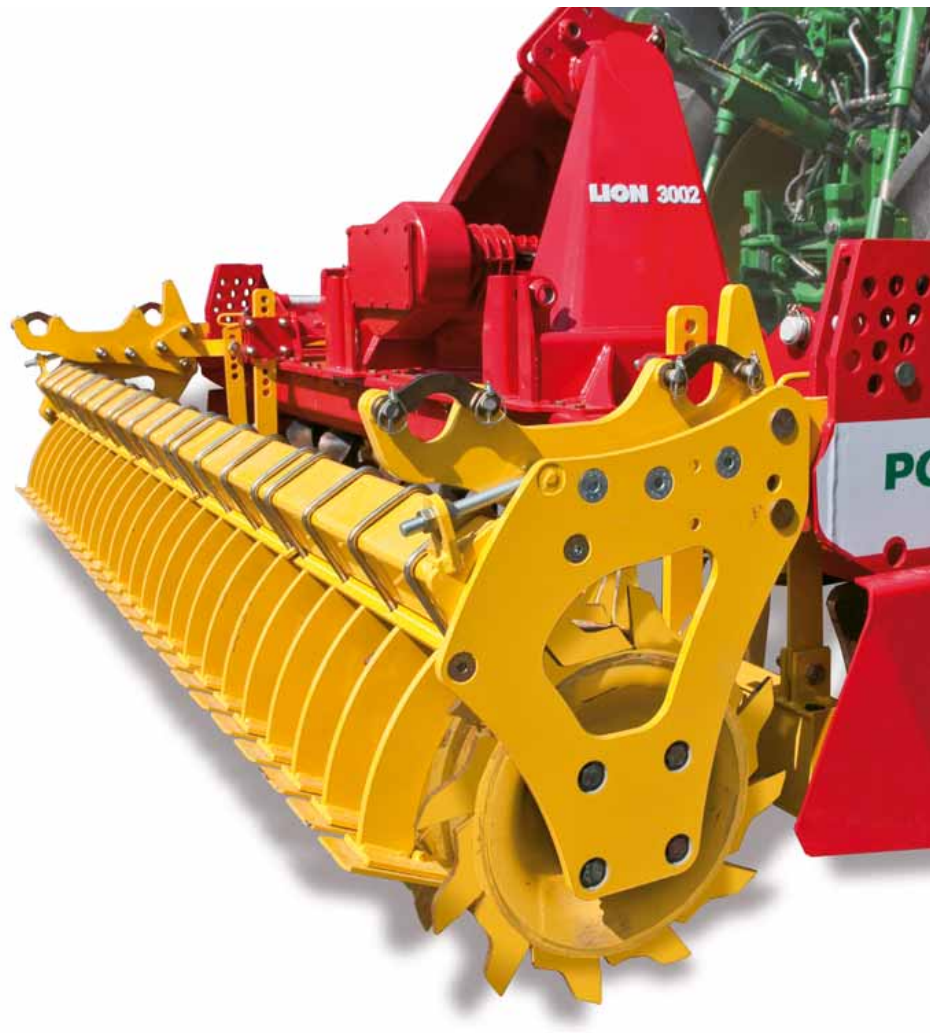
- Large box section for the highest strength
- Large gears and robust taper roller bearings
- Forged tine carriers integrated into casing

### New tine mounting

- One clamping plate for two tines
- Middle pin for alignment, outer pins for securing tines
- Normal and quick-change tines are the same design

### Side plate with parallelogram (option)

- Parallel-guided side plate - raised for transport – 3.00 m max. transport width
- Spring-loaded – release by removing lock pin without releasing spring
- Slots make the height of the side plate easy to adjust



- The linkage is widely supported. Dual lower links cat. II + III with free swinging and 3 different attachment positions to suit every tractor.
- Parallel movement side deflectors prevent damming.
- The rear levelling board is standard which is controlled by and linked to the rear roller adjustment – no readjustment necessary.
- Levelling board slides inside a vertical guide – consistent distance from tines over its full range of adjustment – uniform crumbling results. Height set using pin-in-hole adjustment – easily accessible at each end of plate. Front levelling board also available (same design as rear plate).
- New generation of rollers – the seed drill is mounted on the packer and guided by a top link – just remove lower pins from the roller mounting – packer and seed drill form a single unit. The distance between seed drill and scraper bar is minimised – compact unit
- The scraper bar can be adjusted from a central point and also each individual scraper is adjustable.

# Best conditions WS – 1002 series



## Rugged tapered gear trough

The stronger and larger gear trough provides extreme strength to the gear train. The large gears and 2.36" / 60 mm thick rotor shafts with robust taper roller bearings all make for a long service life. Cartridge sealing guarantees absolute leak-tightness of the gear trough.

## Tines – quick-change

Exchange tines quickly on option

- Remove two lynch pins and securing pins
- Remove tines
- Insert new tines
- Secure with pins and linchpin
- Done!

Pins and linchpin are protected from the soil and from coming loose.



The rotary power harrow plays an important role in the Pöttinger cropping concept. The best crumbling and good mixing are the definitions of this soil processing handyman. No other device can be used so flexibly on ploughed and unploughed fields. The combination with seed drills allows the cost-conscious farmer to lower his expenses. Pöttinger provides customised solutions for every soil and every scale of operations.



LION	3002	4002
Working width	9.84 ft / 3.0 m	13.12 ft / 4.0 m
Rotor	10	14
Working depth	11" / 28 cm	11" / 28 cm
Tractors up to	184 kW / 250 HP	184 kW / 250 HP

All information is provided without obligation

#### Rollers to suit the soil

- **Cage Roller:** for dry, non-sticky soils, diameter 16.5" / 420 mm
- **Packer Roller:** for all soil types, diameter 16.5" / 420 mm, 19.7" / 500 mm and 21.7" / 550 mm
- **Wavy Ring Packer Roller:** heavy, clay soils, diameter 20.7" / 525 mm
- **Pack Ring Roller:** the perfect roller where there is a lot of harvest residue and stones, diameter 21.7" / 550 mm



Alois Pöttinger  
 Maschinenfabrik GmbH  
 Industriegelände 1  
 A-4710 Grieskirchen  
 Telefon +43 (0) 7248/600-0  
 Telefax +43 (0) 7248/600-2513  
 Importer for UK:  
 LandMec Pottinger  
 Cantrell Works  
 Bittaford, Ivybridge  
 Devon PL21 0EZ  
 England  
 Phone: 01752 891285  
 info@landmecpottinger.co.uk  
 www.landmecpottinger.co.uk

Importer for Ireland:  
 T. Traynor & Sons Ltd.  
 Cashel Road, Clonmel  
 Co. Tipperary  
 Ireland  
 Phone: 052/25 766  
 info@traynor.ie  
 www.traynor.ie

Sales & Service for Canada:  
 Poettinger Canada Inc.  
 650, Route 112  
 St.-Cesaire, J0L 1 T0, PQ  
 CANADA  
 Tel.: (450) 469-5594  
 sales.canada@poettinger.ca  
 Sales & Service for the US:  
 Poettinger Canada Inc.  
 650, Route 112  
 St.-Cesaire, J0L 1 T0, PQ  
 CANADA  
 Tel.: (450) 469-5594  
 Cell: (450) 578-4081  
 sales.us@poettinger.ca

Poettinger Australia P/L  
 15 Fordson Road  
 Campbellfield, VIC 3061  
 Australia  
 Phone: +61 3 9359 2969  
 0407 100 453  
 PottingerAust@aol.com  
 www.poettinger.at

Importer for New Zealand:  
 Origin Agroup  
 PO Box 673, 57 Hautapu Road  
 Cambridge  
 Phone: 064 7 823 7582  
 info@originagroup.co.nz  
 www.originagroup.co.nz

[www.poettinger.at](http://www.poettinger.at)

