

TERRASEM R3 / R4 TERRASEM C4 Universal seed drills – the new generation



97+292.02.1009



PÖTTINGER

Planting seeds at top s

TERRASEM R3 / R4 / C

Your benefits at a glance

Strength

- Robust design
- Compact, manoeuvrable design with combined packer chassis unit

Precise drilling

- Electric seed-flow metering with pre-metering
- Large distributor head

Uniform seed-placement depth

- Dual-disc coulters individually guided by press wheels with high precision
- Central coulters-pressure adjustment 88 and 265 lbs / 40 and 120 kg
- Drill spacing 4.92" / 125 mm
- Maintenance-free rubber mounting elements

Best ground tracking

- Three-part structure of TERRASEM C4
- The folding disc harrow, packer and coulters rail elements follow the contours of the ground



TERRASEM R3, R4, C4 mulch seed drills combine the steps of cultivating, re-compacting and seeding the soil in a 9.8 and 13.1' / 3.0 and 4.0 m working width. In addition to the exact distribution of the seeds by parallel controlled DUAL DISC double-disc coulters with subsequent depth-guide press wheels, the machines impress with their unrivalled ground adaptation, central coulters pressure adjustment from 88 and 265 lbs / 40 to 120 kg per coulters, a large-volume seed tank and intelligent controls.

TERRASEM R3 and R4 are available as rigid working-width models. A two-gang disc harrow prepares the soil.

The discs are mounted on a heavy-walled box section (SG 50). Four rubber mounts with a 40 mm diameter enable the discs to move over stones. This non-stop stone protection is absolutely maintenance free!

Working widths 9.8 and 13.1' / 3.0 and 4.0 m.

TERRASEM C4 – folding

The three-part design provides perfect ground adaptation for large working widths. The folding disc harrow, packer and coulters rail sections follow the contours of the ground.

speed . . .

C4



The metering system – highest precision

Depending on the seed rate, the metering wheel can be changed for normal or small seed quickly and easily, as can the drive gear wheels.

The metering unit is electrically driven, controlled via radar sensor or ISOBUS signal from the tractor. Smooth seed-rate adjustment and automatic seed-wheel gearing with pre-metering.

Simple calibration with a practical calibration sack; the calibration cover is monitored by a sensor. An outlet slider ensures that the tank can be completely emptied of seed.

Coulter-rail sections for perfect drilling: DUAL-DISC double-disc coulters

Each of the disc coulters is guided by a press wheel to ensure uniform seed-placement depth. The depth is adjusted centrally with coulter pressure applied hydraulically in the range of 88 to 265 lbs / 40 to 120 kg. The maintenance-free rubber mounting elements provide optimum freedom of movement for each unit.



Contour adaptation

Individual coulter units are fitted to the packer wheel frame by a 3-point mounting. Precise ground adaptation is achieved by the set pressure on the coulter unit, as the packers follow the contours of the terrain.

Coulter-rail sections with coulter arms of the same length – both rows of coulters are mounted in the exactly the same way – 100% even coulter pressure.



TERRASEM	R3	R4	C4
Working width	9.84' / 3,0 m	13.12' / 4,0 m	4,0 m
Transport width	9.84' / 3,0 m	13.12' / 4,0 m	9.84' / 3,0 m
Seed coulter	24	32	32
Distributors	1	1	1
Seed tank	660 gal / 3000 l	660 gal / 3000 l	660 gal / 3000 l
Power requirement	88 kW / 120 HP	110 kW / 150 HP	110 kW / 150 HP

All information is provided without obligation



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

