



AirMax 45

Aeration; ideal for in tree granulate

Material

- HDPE, pressure resistant and UV-stable
- Ø 80 mm and Ø 100 mm tube
- 100% recyclable
- 45% perforation
- All lengths possible on request
- Inclusive polyester filtering cloth
- Produced from recycled products

The AirMax 45 Aeration system is placed deeper in the tree pit to provide much needed air allowing the deeper roots to establish and thrive.

The AirMax 45 tubes have 45% perforation and are, due to the high pressure resistance, ideal for use in structural soil. The system is covered with a polyester filtering fabric with a very long life span, exceeding the lifespan of coconut fibre.

Components



AirMax 45 Aeration tube
PE, 45% perforated incl. woven filtering cloth
Type: AMB80K (80 mm, 1.05 m of 2.1 m)
Type: AMB100K (100 mm, 1.05 m of 2.1 m)

Other dimensions on request

Expandable
with end caps
and accessories
from page
42 to 44



Bend pipe 90 degrees
PP Ø 80 mm
Type: AM80 Bend pipe
PP Ø 100 mm
Type: AM100 Bend pipe



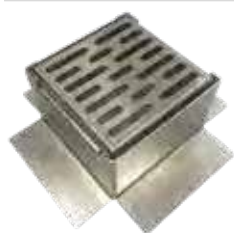
T-piece
PP Ø 80 x 80 x 80 mm
Type: AMT80
PP Ø 100 x 100 x 100 mm
Type: AMT100



Extension optional



Steel end cap, galvanized bottom part
100 x 100 mm
With 4 types of grid:
Galvanised steel, Stainless steel, Corten steel and Sherardized steel (see page 44)



Steel end cap, galvanized bottom part
170 x 170 mm
With 4 types of grid:
Galvanised steel, Stainless steel, Corten steel and Sherardized steel (see page 44)



Circular Endcover
100 x 100 mm
Grid: plastics or steel (Stainless steel)
Type: AME100KC (grid plastic)
Type: AME100K-RVS (grid Stainless steel)

This new end cap is produced from recycled plastic from our circular collaboration with the plastic recycling industry.
The grid is a replacement for the iron end caps, cheaper, strong, drive-over and available in different colors. 100% recyclable, so very durable.



Delivered as
a bundled set

Aeration sets

Set B1



* Alternatives:



End cover
with screw lid



Circular Endcover
(plastic grid)
■ 100 x 100 mm



Steel end cap:
■ 100 x 100 mm
■ 170 x 170 mm



Circular Endcover
(stainless steel grid)
■ 100 x 100 mm

Set B1-F



* Alternatives:



Endcover
with screw lid



Steel end cap:
■ 100 x 100 mm
■ 170 x 170 mm



Circular Endcover (plastic grid)
■ 100 x 100 mm



Circular Endcover (Stainless steel)
■ 100 x 100 mm

Contents B1

Dimensions: approx. 1.05 x 1.05 x 1.05 m. (L x W x H)



4 pcs AirMax45 with cloth
Ø 80 mm, 1.05 m¹
Type: AMB80K



4 pcs AirMax45 with cloth
Ø 80 mm, 0.5 m¹
Type: AMB80K - customization



2 pcs Click-fit end cover*
Ø 80 mm
Type: AME80 Long



2 pcs T-piece
Ø 80 mm
Type: AMT80



4 pcs Bend pipe 90 degrees
Ø 80 mm
Type: AM80 Bend pipe

Contents B1-F

Dimensions: ca. 1.05 x 1.05 x 1.05 m. (L x W x H)



2 pcs AirMax45 with cloth
Ø 80 mm, 1.05 m¹
Type: AMB80K



4 pcs AirMax45 with cloth
Ø 80 mm, 0.5 m¹
Type: AMB80K - customization



2 pcs Flexible Irrigation / aeration hose
including woven filtering cloth
1m¹
Type: AMS80K – customization



2 pcs Click-fit end cover*
Ø 80 mm
Type: AME80 Long

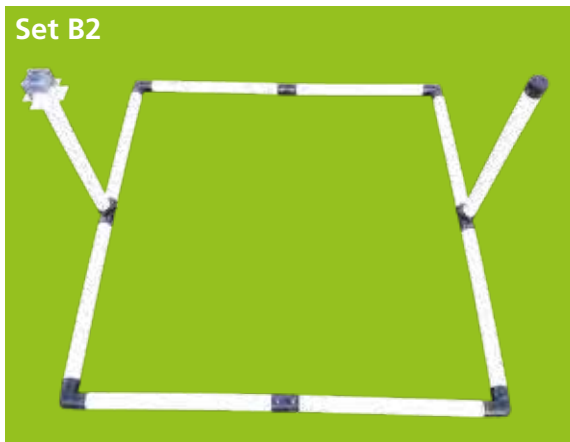


2 pcs T-piece
Ø 80 mm
Type: AMT80



4 pcs Bend pipe 90 degrees
Ø 80 mm
Type: AM80 Bend pipe

Set B2



* Alternatives:



End cover
with screw lid



Circular Endcover
(plastic grid)
■ 100 x 100 mm



Steel end cap:
■ 100 x 100 mm
■ 170 x 170 mm



Circular Endcover
(stainless steel grid)
■ 100 x 100 mm

Set B2-F



* Alternatives:



Endcover
with screw lid



Steel end cap:
■ 100 x 100 mm
■ 170 x 170 mm



Circular Endcover (plastic grid)
■ 100 x 100 mm



Circular Endcover (Stainless steel)
■ 100 x 100 mm

Aeration sets

Contents B2

Dimensions: approx. 2.10 x 2.10 x 1.05 m. (L x W x H)



10 pcs AirMax45 with cloth
Ø 80 mm, 1.05 m¹
Type: AMB80K



2 pcs connector
Ø 80 mm
Type: AMK80



2 pcs Click-fit end cover*
Ø 80 mm
Type: AME80 Long



2 pcs T-piece
Ø 80 mm
Type: AMT80



4 pcs Bend pipe 90 degrees
Ø 80 mm
Type: AM80 Bend pipe

Contents B2-F

Dimensions: approx. 2.10 x 2.10 x 1.05 m. (L x W x H)



8 pcs AirMax45 with cloth
Ø 80 mm, 1.05 m¹
Type: AMB80K



2 pcs Irrigation / aeration hose including
woven filtering cloth
1m¹
Type: AMS80K – customization



2 pcs connector
Ø 80 mm
Type: AMK80



2 pcs Click-fit end cover*
Ø 80 mm
Type: AME80 Long



2 pcs T-piece
Ø 80 mm
Type: AMT80



4 pcs Bend pipe 90 degrees
Ø 80 mm
Type: AM80 Bend pipe