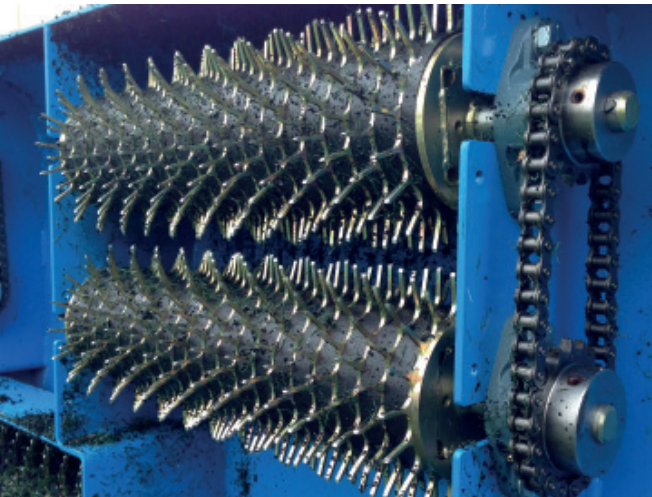




# AERATOR



THE GKB AERATOR HAS BEEN DEVELOPED FOR THE DECOMPACTION AND AERATION OF ARTIFICIAL TURF ON WHICH SAND AND/OR RUBBER INFILL IS USED. THE INFILL MATERIAL IS COMPACTED WITH EACH USE OF THE PLAYING SURFACE, WHICH LEADS TO LOSS OF QUALITY IN TERMS OF BOUNCE, CUSHIONING AND WATER DRAINAGE. THE AERATOR COMBATS THIS COMPACTION, REGENERATING THE PLAYING SURFACE'S TECHNICAL CHARACTERISTICS.



AERATION AND DE-COMPACTION OF THE FIELD IS ACHIEVED BY USING MATCHED PAIRS OF SPIKE ROLLERS. THE GEAR RATIO BETWEEN THE ROLLERS RESULTS IN A LEVERING EFFECT THAT FORCES THE INFILL MATERIAL TO THE SURFACE.



THE HINGED FRAME ENSURES THAT THE AERATOR ALSO WORKS WELL AROUND TURNS, WHICH MAKES IT VERY USER-FRIENDLY AND EFFICIENT. THE MACHINE IS PLACED IN AND OUT OF OPERATION BY PUTTING THE WHEELS, IN WORK OR TRANSPORT POSITION WITH OF A LEVER SYSTEM.







# AERATOR

## AR-100

- WORKING WIDTH: 1,0 MTR
- WORKING DEPTH: 3,5 CM
- DIMENSION: 1,75x1,5x0,5 MTR (LXWXH)
- WEIGHT: 200 KG EXCLUSIVE WATER TANK
- POWERCONSUMPTION: 10-15 HP
- LINKAGE: STANDARD 3 POINT CAT I-II
- WORKING SPEED 7-12 KM/H
- DRIVING: 4 SELF ROTATING TOOTHROLLS BY ROLLER CHAIN DRIVE (1:1,19)

## AR-150

- WORKING WIDTH: 1,5 MTR
- WORKING DEPTH: 3,5 CM
- DIMENSION: 1,1x1,7x0,9 MTR (LXWXH)
- WEIGHT: 450 KG EXCLUSIVE METAL PLATES (5x20 KG)
- POWERCONSUMPTION: 20-40 HP
- LINKAGE: STANDARD 3 POINT CAT I-II
- WORKING SPEED 7-12 KM/H
- DRIVING: 6 SELF ROTATING TOOTHROLLS BY ROLLER CHAIN DRIVE (1:1,19)

### OPTIONS:

- 3 POINT FOLLOWING BAR INSTEAD OF BASIC 3 POINT
- DRAWBAR WITH REAR WHEELS INSTEAD OF BASIC 3 POINT
- ADJUSTABLE FRONT AND REAR ROLLERS - KIT

## AR-200

- WORKING WIDTH: 2,0 MTR
- WORKING DEPTH: 3,5 CM
- DIMENSION: 1,1x2,2x0,9 MTR (LXWXH)
- WEIGHT: 530 KG EXCLUSIVE METAL PLATES (5x20 KG)
- POWERCONSUMPTION: 30-50 HP
- LINKAGE: STANDARD 3 POINT CAT I-II
- WORKING SPEED 7-12 KM/H
- DRIVING: 8 SELF ROTATING TOOTHROLLS BY ROLLER CHAIN DRIVE (1:1,19)

### OPTIONS:

- 3 POINT FOLLOWING BAR INSTEAD OF BASIC 3 POINT
- DRAWBAR AND REAR WHEELS INSTEAD OF BASIC 3 POINT
- ADJUSTABLE FRONT AND REAR ROLLERS - KIT

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