ARS 200
SOIL COMPACTOR
T3

EFFICIENT COMPACTION LEADER
Ammann continues to be the industry leader in compaction output while defining new highest standards in efficiency and cost saving through the ARS 200 T3 Soil Compactor.

The machines meet EU Stage 3 emissions standards. The machines also meet the highest operator standards, with intuitive control via a centralized multifunctional display built into the steering wheel. A wide range of compaction tools such as the ACE\textsuperscript{force} system help operators monitor indications of compaction.

PRODUCTIVITY
High compaction output
Faster compaction of thicker layers with less passes

No rear axle concept
Compact machine design for high stability, maneuverability and access

ACE\textsuperscript{force}
Intelligent compaction tools for best effectivity

ERGONOMICS
Cab design
Spacious cab with low noise levels for Operator comfort

Control and Information display integrated in steering wheel
Intuitive machine control and overview even with unskilled Operator thru Multifunctional display

Visibility
Perfect all-around machine visibility for higher safety on the job-site

SERVICEABILITY
Tiltable cabin and engine hood
Perfect access to service points

Ground access to service and maintenance points
Easy access to service points without additional tools

Maintenance friendly design
Easy and fast daily maintenance

APPLICATIONS
- Large jobsites
- Heavy transport construction (sub-base of railways, airfields, water dams, harbours)

MAXIMUM RECOMMENDED COMPACTED LIFT THICKNESS AT OPTIMAL WORKING CONDITIONS

<table>
<thead>
<tr>
<th></th>
<th>Rockfill</th>
<th>Sand / Gravel</th>
<th>Mixed Soils</th>
<th>Silt</th>
<th>Clay</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARS 200</td>
<td>1.7 m (67 in)</td>
<td>1 m (39.4 in)</td>
<td>0.85 m (33.5 in)</td>
<td>0.65 m (25.6 in)</td>
<td>0.3 m (11.8 in)</td>
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</tbody>
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TECHNICAL SPECIFICATIONS
ARS 200 SOIL COMPACTOR T3

ENGINE
MANUFACTURER DEUTZ TCD 6.1 L6
POWER ACCORDING TO ISO 14396 160 kW (215 HP)/2300 rpm
MAXIMUM TORQUE 694/1600 Nm/rpm
ENGINE COMPLIES WITH EMISSION REGULATIONS EU Stage IIIA, U.S. EPA Tier 3

MISSCELLANEOUS
BRAKES OPERATING Hydrostatic
BRAKES PARKING Multiple-dicspring brake
BRAKES EMERGENCY Multiple-dicspring brake
FUEL TANK CAPACITY 350 l (92.4 gal)
VOLTAGE 24 V

WEIGHT & OPERATING CHARACTERISTICS
OPERATING WEIGHT CECE (D/PD VERSION) 19750 kg (43540 lb) / 19875 kg (43820 lb)
MAXIMUM WEIGHT 26000 kg (57320 Ib)
STATIC LINEAR LOAD 58.6 kg/cm (328.2 lb/in)
MAX. TRANSPORT SPEED 12 km/h (7.46 mph)
MAX. WORKING SPEED 7 km/h (4.35 mph)
CLIMBING ABILITY 55/50%
TURNING RADIUS INNER (EDGE) 4370 mm (172 in)
TURNING RADIUS INNER (CONTOUR) 6710 mm (264.2 in)

STANDARD EQUIPMENT
• ATC (Ammann Traction Control)
• Smooth drum
• Two stage vibratory unit
• D drive
• Electrohydraulic cabin and hood tilting
• Working lights head and rear
• Hydraulic test ports on components
• Diamond tread tires
• ACE
• ACE GPS monitoring
• PD Drum (or PD Shell Kit)
• HH Drive version
• Air Condition for cab
• Radio with CD
• 360° Illumination Kit
• Ammann Toolkit
• Dozer Blade
• Road lighting
• Warning beacon
• Back-up alarm
• Telematics ready
• Centralised hydraulic test ports
• Tractor tires

For additional product information and services please visit: www.ammann-group.com
Specifications are subject to change.
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