

PNEUMATIC TYRED ROLLERS

EASY ADJUSTMENTS

Ammann Pneumatic Tyred Rollers provide the kneading and sealing effect that is so critical on jobsites. The tyred rollers perform on both asphalt and aggregates, which of course means the machines must be flexible. They certainly are, with air pressure adjustments made without the operator ever leaving the cab. Ballast packages easily can be added or removed to ensure the most efficient machine and process are provided.



COMFORT

The operator cabin is spacious and comfortable with good visibility, too. Intuitive controls and handling also make operation easy.

MANY OPTIONS

Edge cutters eliminate the need for another machine while thermal aprons keep tyres warm. An air-conditioned cab keeps the operator productive during long, hot shifts.

EASY BALLASTING AND WEIGHT ADJUSTMENT

The operator can adjust tyre pressure from the dashboard with the air-on-the-run system. Ballast is easy to add and remove and fits precisely to ensure even compaction.



ENGINEERING AND DESIGN

The propulsion system provides the necessary power, regardless of tyre pressures or the weight of the ballast. The design of the machine provides visibility, so the operator can see the entire jobsite as well as working areas in front and in back of the machine.

APPLICATIONS

- Asphalt base layers
- Asphalt binder layers
- Asphalt wearing course
- Soil compaction sub-base
- Soil bases
- Stabilisation

SPECIFICATIONS

PNEUMATIC TYRED ROLLERS 7-24t

| | AP 240 | AP 240 | AP 240 |
|-------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| | Tier 2 | Tier 3 | Tier 4i |
| OPERATING WEIGHT | 9340 kg (20 590 lb) | 9590 kg (21 140 lb) | 9700 kg (21 380 lb) |
| MAXIMUM WEIGHT | 24 000 kg (52 910 lb) | 24 000 kg (52 910 lb) | 24 000 kg (52 910 lb) |
| WORKING WIDTH | 1986 mm (78.2 in) | 1986 mm (78.2 in) | 1986 mm (78.2 in) |
| NUMBER OF WHEELS | 4+4 | 4+4 | 4+4 |
| SIZE OF TYRES | 11 × 20" | 11 × 20" | 11 × 20" |
| ENGINE | Cummins BT 4.5-C99 | Cummins QSB 3.3-C99 | Deutz TCD 3.6 L4 |
| ENGINE COMPLIES WITH EMISSION REGULATIONS | EU Stage II. U.S. EPA Tier 2 | EU Stage IIIA, U.S. EPA Tier 3 | EU Stage IIIB, U.S. EPA Tier 4i |
| | | | |
| | AP 240 H | ART 240 | ART 35 |
| | AP 240 H | ART 240 Tier 4f | ART 35 |
| OPERATING WEIGHT | | | |
| OPERATING WEIGHT MAXIMUM WEIGHT | Tier 3 9630 kg | Tier 4f 9700 kg | Tier 4i 3200 kg |
| | Tier 3 9630 kg (21 230 lb) 24 000 kg | Tier 4f 9700 kg (21380 lb) 24 000 kg | Tier 4i 3200 kg |
| MAXIMUM WEIGHT | Tier 3 9630 kg (21 230 lb) 24 000 kg (52 910 lb) 2040 mm | Tier 4f 9700 kg (21380 lb) 24 000 kg (52 910 lb) 2060 mm | Tier 4i 3200 kg (7050 lb) – 1540 mm |
| MAXIMUM WEIGHT WORKING WIDTH | Tier 3 9630 kg (21 230 lb) 24 000 kg (52 910 lb) 2040 mm (80.4 in) | Tier 4f 9700 kg (21380 lb) 24 000 kg (52 910 lb) 2060 mm (81,1 in) | Tier 4i 3200 kg (7050 lb) - 1540 mm (60.6 in) |
| MAXIMUM WEIGHT WORKING WIDTH NUMBER OF WHEELS | Tier 3 9630 kg (21 230 lb) 24 000 kg (52 910 lb) 2040 mm (80.4 in) | Tier 4f 9700 kg (21380 lb) 24 000 kg (52 910 lb) 2060 mm (81,1 in) | Tier 4i 3200 kg (7050 lb) - 1540 mm (60.6 in) 4+4 |





ART 35 - Tier 4i AP 240 - Tier 4i